

**Dialog eLink: Order File History**

10/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0017442258 *Drawing available*

WPI Acc no: 2008-C62695/200819

XRPX Acc No: N2008-208543

**Real-time imaging facilitating method for use in e.g. computer tomography, involves generating differential image based on differences between two composite images associated with two sets of images**

Patent Assignee: EIGEN (EIGE-N); KUMAR D (KUMA-I); SURI J S (SURI-I)

Inventor: KUMAR D; SURI J S

Patent Family ( 3 patents, 120 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20080051648	A1	20080228	US 2006823536	P	20060825	200819	B
			US 2006609743	A	20061212		
WO 2008024992	A2	20080228	WO 2007US76789	A	20070824	200819	E
WO 2008024992	A3	20080626	WO 2007US76789	A	20070824	200844	E

Priority Applications (no., kind, date): US 2006823536 P 20060825; US 2006609743 A 20061212

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20080051648	A1	EN	30	18	Related to Provisional	US 2006823536
WO 2008024992	A2	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW					
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MT MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
WO 2008024992	A3	EN				

National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MT MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

**Alerting Abstract ...NOVELTY** - The method involves obtaining a set of successive images with a common field of view, where images are obtained during a contrast media injection procedure. A set of images that... USE - Method for facilitating real-time imaging in a real-time medical imaging system e.g. computer tomography (CT) and fluoroscopy, interventional medicine for gaining access to an interior of deep tissue, organs and organ system, and use by a radiologists and doctors such as general surgeon, vascular surgeon, cardiologist, gastroenterologist, gynecologist and urologist...  
**...DESCRIPTION OF DRAWINGS** - The drawing shows a schematic view of a real-time medical imaging system...

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10/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015094237 Drawing available

WPI Acc no: 2005-443705/200545

Related WPI Acc No: 2004-237123

XRPX Acc No: N2005-360568

**Human subject psychological state conditioning method for medical application, involves displaying stereoscopic images for obtaining predetermined response from subject, according to personalized image response profile**

Patent Assignee: AGOSTINELLI J A (AGOS-I); COVANNON E (COVA-I); PATTON D L (PATT-I); STEPHENS J G (STEP-I)

Inventor: AGOSTINELLI J A; COVANNON E; PATTON D L; STEPHENS J G

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050124851	A1	20050609	US 2002212342	A	20020805	200545	B

			US 200542304	A	20050124
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Priority Applications (no., kind, date): US 2002212342 A 20020805; US 200542304 A 20050124

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
US 20050124851	A1	EN	18	8	Division of application	US 2002212342	

**Human subject psychological state conditioning method for medical application,** involves displaying stereoscopic images for obtaining predetermined response from subject, according to personalized image... Alerting Abstract ...NOVELTY - The method involves displaying one set of stereoscopic images at viewing pupils (14l,14r). Response data is obtained from a subject (12). A personalized image response profile is created based on the data. Another set of stereoscopic images for obtaining a predetermined response from the subject is displayed, according to the image response profile. Position... USE - Used in **medical**, therapeutic, or entertainment applications for conditioning a psychological state of a human subject... **Title Terms** .../Index  
Terms/Additional Words: **MEDICAL; Class Codes**

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 10/3,K/3 (Item 3 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0014233253 *Drawing available*  
 WPI Acc no: 2004-419197/200439

XRPX Acc No: N2004-332760

Digital images masking system for medical imaging systems, has operator control device receiving input from operator and permits computer device to perform image manipulation function including real-time masking function

Patent Assignee: GE MEDICAL SYSTEMS INFORMATION TECHNOLOG (GENE)  
 Inventor: BRACKETT; BRACKETT C C; FORS S L; MORITA M M

Patent Family ( 3 patents, 3 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040100477	A1	20040527	US 2002305315	A	20021126	200439	B
JP 2004209225	A	20040729	JP 2003393337	A	20031125	200450	E
NL 1024870	C2	20060220	NL 1024870	A	20031125	200626	E

Priority Applications (no., kind, date): US 2002305315 A 20021126

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040100477	A1	EN	18	12	
JP 2004209225	A	JA	17		

**Digital images masking system for medical imaging systems, has operator control device receiving input from operator and permits computer device to... Alerting Abstract** ...coupled to a computer device (12) for displaying an image (18). The image includes a **view** port to display a **portion of the image** and a masking region (26) that **display another portion of the image**. An operator control device (16) **receives** input from operator and permits the computer device to perform an image manipulation function. The... ...USE - Used for masking digital images obtained from **medical** imaging systems e.g. mammography, magnetic resonance imaging, ultrasound imaging, X-ray imaging, and computerized... **Title Terms** .../Index Terms/Additional Words:  
**MEDICAL; Class Codes**

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10/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013506931 *Drawing available*

WPI Acc no: 2003-599641/200357

XRPX Acc No: N2003-477744

**Medical X-ray imaging device, especially for use with anatomically programmed radiography (APR) technology, has a storage arrangement that allows automatic updating of operating parameters**

Patent Assignee: GUENTHER-KOHFAHL S (GUEN-I); KONINK PHILIPS ELECTRONICS NV (PHIG); MAACK H (MAAC-I); NEITZEL U (NEIT-I); PHILIPS GLOEILAMPENFAB NV (PHIG); PHILIPS INTELLECTUAL PROPERTY GMBH (PHIG)

Inventor: GUENTHER-KOHFAHL S; GUENTHER-KOHLFAHL S; MAACK H; MAACK H I; NEITZEL U

Patent Family ( 7 patents, 31 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 10161708	A1	20030618	DE 10161708	A	20011215	200357	B

EP 1321099	A2	20030625	JP 2002102757	A	20021213	200357	E
JP 2003190133	A	20030708	JP 2002360919	A	20021212	200357	E
US 20030118154	A1	20030626	US 2002318739	A	20021213	200357	E
US 6920201	B2	20050719	US 2002318739	A	20021213	200547	E
EP 1321099	B1	20050907	EP 2002102757	A	20021213	200559	E
DE 50204169	G	20051013	DE 50204169	A	20021213	200568	E
			EP 2002102757	A	20021213		

Priority Applications (no., kind, date): DE 10161708 A 20011215

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
DE 10161708	A1	DE	7	3			
EP 1321099	A2	DE					
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR						
JP 2003190133	A	JA	5				
EP 1321099	B1	DE					
Regional Designated States,Original	DE FR GB NL						
DE 50204169	G	DE			Application	EP 2002102757	
					Based on OPI patent		EP 1321099

**Medical X-ray imaging device, especially for use with anatomically programmed radiography (APR) technology, has a... Alerting Abstract USE - Medical X-ray imaging device, especially for use with anatomically programmed radiography (APR) technology... Title Terms /Index Terms/Additional Words: MEDICAL; Class Codes Original Publication Data by Authority/Argentina/Publication No. ...Claims:the exposure parameters, or values derived therefrom, which are actually used during performance of the selected X-ray exposure technique;means for evaluating a plurality of the second sets of exposure parameters (S2i1 .. S2ij .. S2iN) corresponding to the same x-ray exposure technique in order to drive a new...**

Dialog eLink: Order File History

10/3,K/5 (Item 5 from file: 350)

0003959757

WPI Acc no: 1987-051756/198708

**Medical diagnostic radiation imaging system - uses X-ray source and TV camera in combination with several modes of image acquisition**

Patent Assignee: PICKER INT INC (PXRM)

Inventor: NICOLAY D; PLUT L F

Patent Family ( 8 patents, 6 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 211608	A	19870225	EP 1986305846	A	19860730	198708	B
JP 62035790	A	19870216	JP 1986186702	A	19860808	198712	E
US 4677477	A	19870630	US 1985763914	A	19850808	198728	E
			US 198750727	A	19870515		
US 4802002	A	19890131	US 1985763914	A	19850808	198907	E
			US 198750727	A	19870515		
CA 1256600	A	19890627				198934	E
US 5058148	A	19911015	US 1985763914	A	19850808	199144	E
			US 198750727	A	19870515		
			US 1988220508	A	19880718		
EP 211608	B1	19940427	EP 1986305846	A	19860730	199417	E
DE 3689811	G	19940601	DE 3689811	A	19860730	199423	E
			EP 1986305846	A	19860730		

Priority Applications (no., kind, date): US 1985763914 A 19850808; US 198750727 A 19870515; US 1988220508 A 19880718

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 211608	A	EN	43	10	
Regional Designated States, Original					DE FR GB NL
US 4677477	A	EN	20		
US 4802002	A	EN	19		
CA 1256600	A	EN			
EP 211608	B1	EN	24	10	

Regional Designated States,Original	DE FR GB NL				
DE 3689811	G	DE		Application	EP 1986305846
				Based on OPI patent	EP 211608

**Medical diagnostic radiation imaging system... Equivalent Alerting Abstract** ...The medical diagnostic television imaging system comprises a source for propagating x-rays along a path and... ...A **medical** diagnostic T.V. imaging system is disclosed having an X-ray source, an image intensifier... ...USE - Medical diagnostic radiographic imaging system. @ (19pp)@ **Technology Focus Title Terms /Index Terms/Additional Words:** **MEDICAL; Class Codes** Original Publication Data by AuthorityArgentinaPublication No. ...**Original Abstracts:**A medical diagnostic television imaging system is disclosed having an x-ray source, an image intensifier tube **and** a video camera positioned to view the output face of the image tube. A monitor... ... the analog images are acquired, a television camera views the image tube output to produce **another image**, by way of a monitor, in verification that the radiation exposure is **of** a character suitable for the **selected analog image acquisition mode**. Sets of representations of camera operating parameter value decisions are stored in non-volatile...

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15/3,K/1 (Item 1 from file: 347)

DIALOG(R)File 347: JAPIO

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06003152 \*\*Image available\*\*

## MEASURING OF STREAM, AND X-RAY CT DEVICE

**Pub. No.:** 10-286252 [JP 10286252 A ]

**Published:** October 27, 1998 (19981027)

**Inventor:** HORIUCHI TETSUYA

GONO MAKOTO

**Applicant:** GE YOKOGAWA MEDICAL SYST LTD [485515] (A Japanese Company or Corporation), JP (Japan)

**Application No.:** 09-097174 [JP 9797174]

**Filed:** April 15, 1997 (19970415)

**JAPIO Class:** ...Medical

**JAPIO Keyword:**

### ABSTRACT

...and a time variation of an average CT value of an interest area among the series of second CT images are examined in order to obtain a maximum value which is exhibited when contrast medium has passed. Accordingly, it is possible... Di01

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DIALOG(R)File 350: Derwent WPIX

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0014731722 *Drawing available*

WPI Acc no: 2005-079343/200509

Related WPI Acc No: 2005-079342; 2005-089504; 2005-711684

XRPX Acc No: N2005-069722

**Multispectral x-ray imaging method for airport security, involves processing multispectral projection data obtained from x-ray radiation and signals indication attenuation of radiations to output image data**

Patent Assignee: BESSON G M (BESS-I)

Inventor: BESSON G M

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application	Kind	Date	Update	Type
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Number							
US 20040264628	A1	20041230	US 2003482819	P	20030625	200509	B
			US 2003490290	P	20030725		
			US 2003490291	P	20030725		
			US 2003490299	P	20030725		
			US 2003490300	P	20030725		
			US 2003490310	P	20030725		
			US 2004877019	A	20040625		
US 6950493	B2	20050927	US 2004877019	A	20040625	200563	E

Priority Applications (no., kind, date): US 2003482819 P 20030625; US 2003490290 P 20030725; US 2003490291 P 20030725; US 2003490299 P 20030725; US 2003490300 P 20030725; US 2003490310 P 20030725; US 2004877019 A 20040625

#### Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040264628	A1	EN	78	41	Related to Provisional US 2003482819
					Related to Provisional US 2003490290
					Related to Provisional US 2003490291
					Related to Provisional US 2003490299
					Related to Provisional US 2003490300
					Related to Provisional US 2003490310

#### Original Publication Data by Authority ArgentinaPublication No. ...Original

**Abstracts:**image data to facilitate computer assisted diagnostics. The system may perform this diagnostic function in **medical** applications and/or **security** applications.... image data to facilitate computer assisted diagnostics. The system may perform this diagnostic function in **medical** applications and/or security applications. ...**Claims:**in synchronicity with system configuration for selective emission of the X-ray radiation having M sets of spectral characteristics **to provide** T sets of measurements in M spectra, the paths extending from an X-ray source.... first information for at least one of a multispectral tomographic and a multispectral tomosynthesis **reconstruction**, **to obtain** **image** data decomposed onto basis functions representative of body constituents, and to obtain analytical results indicative...

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DIALOG(R)File 350: Derwent WPIX

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0012699563 *Drawing available*

WPI Acc no: 2002-550699/200259

XRPX Acc No: N2002-436150

**X-ray device for preparing tomographic images for an object under examination like a patient has a source of X-rays, an X-ray detector and a conveyor device to move the object under examination during the capture of X-ray pictures.**

Patent Assignee: KLOTZ E P A (KLOTZ-I); KONINK PHILIPS ELECTRONICS NV (PHIG); KOPPE R (KOPP-I); PHILIPS CORP INTELLECTUAL PROPERTY GMBH (PHIG); PHILIPS GLOEILAMPENFAB NV (PHIG); RASCHE V (RASC-I)

Inventor: KLOTZ E P A; KOPPE R; KOPPE R H; RASCHE V

Patent Family ( 7 patents, 28 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1225444	A2	20020724	EP 2002100022	A	20020117	200259	B
DE 10102324	A1	20020725	DE 10102324	A	20010119	200259	E
JP 2002253542	A	20020910	JP 20028954	A	20020117	200274	E
US 20020181649	A1	20021205	US 200250252	A	20020116	200301	E
US 6570954	B2	20030527	US 200250252	A	20020116	200337	E
JP 2009183731	A	20090820	JP 20028954	A	20020117	200955	E
			JP 200991687	A	20090406		
JP 4386613	B2	20091216	JP 20028954	A	20020117	200982	E

Priority Applications (no., kind, date): DE 10102324 A 20010119

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 1225444	A2	DE	7	2	
Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR				
JP 2002253542	A	JA	6		
JP 2009183731	A	JA	8		Division of application JP 20028954
JP 4386613	B2	JA	8		Previously issued patent JP 2002253542

**Alerting Abstract ...USE - For medical X-ray tomography and tomosynthesis... Original Publication Data by Authority Argentina** **Publication No. ...Original Abstracts:** X-ray

detector (2), a transport device (3) for moving the object (4) to be examined during the acquisition of a series of X-ray projection images of the object (4) in a movement plane (B) that is situated parallel to the imaging plane (A), ... .  
Claims:  
X-ray detector (2), a transport device (3) for moving the object (4) to be examined during the acquisition of a series of X-ray projection images of the object (4) in a movement plane parallel to an imaging plane, and... X-ray projection images, the X-ray source being arranged in different positions for the acquisition of the first and second series of X-ray projection images such that an asymmetrical arrangement of the X-ray source and the X-ray detector is formed for the acquisition of the first and second series of X-ray projection images.

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15/3,K/6 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012373797 Drawing available

WPI Acc no: 2002-316826/200236

XRPX Acc No: N2002-247982

**Method and device for identifying stenosis effectively in arterial vessels uses magnetic resonance imaging for initial scanning of lesion or stenotic vessel structure and then rating the severity of a stenosis when located.**

Patent Assignee: GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY CO (GENE); GENERAL ELECTRIC CO (GENE); UNIV UNIFORMED SERVICES HEALTH SCI (USGO); US SEC FOR DEFENCE (SECD)

Inventor: FOO T K; FOO T K F; HO V B

Patent Family ( 3 patents, 3 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 10127930	A1	20020124	DE 10127930	A	20010608	200236	B
JP 2002095647	A	20020402	JP 2001175357	A	20010611	200238	E
US 6408201	B1	20020618	US 2000591300	A	20000609	200244	E

Priority Applications (no., kind, date): US 2000591300 A 20000609

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
DE 10127930	A1	DE	25	11	
JP 2002095647	A	JA	22		

**Alerting Abstract USE** - In a peripheral arterial vessel structure during medical analysis... Original Publication Data by Authority Argentina **Publication No.**

...Claims: low spatial resolution along the patientprime's peripheral arterial vasculature as a contrast bolus passes therethrough; scanning the series of first MR images to identify a stenosis in the patientprime's peripheral arterial vasculature; and performing a detailed study by acquiring at least one second MR image having higher resolution than the series of first MR images for grading the identified stenosis.

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15/3,K/7 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0009535640 *Drawing available*

WPI Acc no: 1999-480710/199941

XRPX Acc No: N1999-358042

**Medical image processing system for estimating movement in an image sequence, and method for noise filtering.**

Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG); PHILIPS

GLOEILAMPENFAB NV (PHIG); US PHILIPS CORP (PHIG)

Inventor: FLORENT R; GATEPIN P

Patent Family ( 6 patents, 26 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 936575	A1	19990818	EP 1999200360	A	19990208	199941	B
JP 11331644	A	19991130	JP 199937497	A	19990216	200007	E
US 6154519	A	20001128	US 1999249967	A	19990212	200063	E
EP 936575	B1	20040728	EP 1999200360	A	19990208	200452	E
DE 69918877	E	20040902	DE 69918877	A	19990208	200457	E
			EP 1999200360	A	19990208		
DE 69918877	T2	20050728	DE 69918877	A	19990208	200549	E
			EP 1999200360	A	19990208		

Priority Applications (no., kind, date): FR 19981906 A 19980217; EP 1999200360 A 19990208

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 936575	A1	FR	18	7	

Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI			
JP 11331644	A	JA	I1	
EP 936575	B1	FR		
Regional Designated States,Original	DE FR GB NL			
DE 69918877	E	DE		Application EP 1999200360
				Based on OPI patent EP 936575
DE 69918877	T2	DE		Application EP 1999200360
				Based on OPI patent EP 936575

**Medical image processing system for estimating movement in an image sequence, and method for noise filtering.** ...**Original Titles:**processing method for motion estimation in a sequence of images, method of filtering noise, and **medical** imaging apparatus utilising these methods... ...**METHOD FOR PROCESSING IMAGE FOR MOTION EVALUATION IN IMAGE SEQUENCE, NOISE FILTERING METHOD AND MEDICAL USE IMAGE PICKUP DEVICE...** ...Image processing method for motion estimation in a sequence of images, noise filtering method and **medical** imaging apparatus utilizing such methods. **Title Terms /Index Terms/Additional Words:** **MEDICAL**; **Class Codes** Original Publication Data by Authority Argentina **Publication No.** **Original Abstracts:****Medical** image processing system **for** estimating movement in an image sequence, and method for noise filtering.  
 The image processing method.... ... between a preceding, so-called causal image (Jt-1) and a later, so-called anti-causal image (Jt+1), determining a reference block (Rbt) in the image to be processed, and of a pair of blocks (Cbt-1, Cbt+1) which are.... ... also relates to an image processing method for reducing the noise in a sequence of images, including steps for evaluating motion vectors between the images of the sequence and steps for the recursive temporal filtering.... ...**Claims:**in the causal image and the anti-causal image (Cbt-1, Cbt+1), respectively, and best match the reference block (Rbt) in conformity with an intensity similarity criterion, anddetermining a motion vector relating to the reference block o...

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15/3,K/8 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007504914 Drawing available

WPI Acc no: 1996-117200/199612

Related WPI Acc No: 1992-200373

XRPX Acc No: N1996-097939

**Inspection appts for audited and controlled inspections - has computer controlled microscope presenting tiles of pre selected images that operator must move mouse to before next batch is displayed**

Patent Assignee: NEUROMEDICAL SYSTEMS INC (NEUR-N)

Inventor: HERRIMAN J C; MANGO L J; RUTENBERG M R; STRINKOVSKY L; TJON-FO-SANG R; TJON-FOSANG R

Patent Family ( 5 patents, 64 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1996003709	A1	19960208	WO 1995US10006	A	19950725	199612	B
AU 199532405	A	19960222	AU 199532405	A	19950725	199621	E
EP 772840	A1	19970514	EP 1995928774	A	19950725	199724	E
			WO 1995US10006	A	19950725		
US 5655029	A	19970805	US 1990610423	A	19901107	199737	E
			US 1992944819	A	19920914		
			US 1994280293	A	19940726		
			US 1996741297	A	19961030		
AU 700213	B	19981224	AU 199532405	A	19950725	199912	E

Priority Applications (no., kind, date): US 1990610423 A 19901107; US 1992944819 A 19920914; US 1994280293 A 19940726; US 1996741297 A 19961030

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 1996003709	A1	EN	18	5	
National Designated States,Original					AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN
Regional Designated States,Original					AT BE CH DE DK ES FR GB GR IE IT KE LU MC MW NL OA PT SD SE SZ UG
AU 199532405	A	EN			Based on OPI patent
EP 772840	A1	EN			PCT Application
					Based on OPI patent
Regional					AT BE CH DE DK ES FR GB IE IT LI NL PT SE

Designated States,Original									
US 5655029	A	EN	9	5	Continuation of application	US 1990610423			
					C-I-P of application	US 1992944819			
					Continuation of application	US 1994280293			
					C-I-P of patent	US 5333207			
AU 700213	B	EN			Previously issued patent	AU 9532405			
					Based on OPI patent	WO 199603709			

**Alerting Abstract ...USE/ADVANTAGE - Medical** screening processes or semiconductor chip inspection. Provides audit that each area of interest has been...

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**areas of the specimen (21), selection means (18) for enabling the selection of an image **displayed** on the **monitor**, a second microscope (20a) for **review** of an area of the specimen (21) corresponding to the selected image, a motorized stage.... position the specimen (21) so that the area of the specimen (21) corresponding to the **selected image** is in the **field of view** of the second **microscope** (20a)... specimen, selection means for enabling the selection of a image displayed on the monitor, a **second microscope** for **review** of an area of the specimen corresponding to **the selected image**, a motorized stage for positioning said specimen **with respect** to the field of view of the second microscope, and a processor for determining the image selected and instructing the.... stage to position the specimen so that the area of the specimen corresponding to the **selected image** is in the **field of view** of the **second microscope**. .... enabling the selection of an image displayed on the monitor, a second microscope (20a) for **review** of an area of the specimen (21) corresponding to the **selected image**, a **motorized** stage for positioning said specimen (21) with respect to the **field of view** of the second microscope (20a), and a processor (16a) for determining the image selected and.... position the specimen (21) so that the area of the specimen (21) corresponding to the **selected image** is in the **field of view** of the second microscope (20a). ...**Claims:**for reviewing images obtained by the scanning device; the reviewing device including:a display monitor **for** displaying at least a **subset** of **said images**;a selection means for enabling the selection of one of the images displayed on said.... display monitor;a second microscope for obtaining a view of an area of the specimen **corresponding** to the **selected image**;a motorized stage for positioning said specimen with respect to the **field of view** of said second microscope; anda processor for determining the image selected and instructing said.... stage to position said specimen so that the area of the specimen corresponding to **said selected image** is in the **field of view** of **said second microscope**.

0005026964 *Drawing available*

WPI Acc no: 1990-007282/199001

**Laser-aided intravascular operation equipment - allows position irradiated with guide light to be viewed by imaging device for confirmation**

Patent Assignee: SUMITOMO ELECTRIC IND CO (SUME)

Inventor: KANAZAWA S; NIWA S; SOGAWA I; UEMIYA T; YOTSUYA K

Patent Family ( 5 patents, 11 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1989011833	A	19891214	WO 1989JP574	A	19890606	199001	B
EP 369036	A	19900523	EP 1989906462	A	19890606	199021	E
US 5178616	A	19930112	WO 1989JP574	A	19890606	199305	E
			US 1990460087	A	19900206		
			US 1990845825	A	19900206		
CA 1327062	C	19940215	CA 611242	A	19890913	199412	NCE
EP 369036	A4	19901205	US 1992892672	A	19920604	199514	E

Priority Applications (no., kind, date): JP 1988138766 A 19880606; CA 611242 A 19890913

Patent Details

Patent Number	Kind	Ln	Pgs	Draw	Filing Notes
WO 1989011833	A	JA	24	5	
National Designated States,Original	US				
Regional Designated States,Original	AT BE CH DE FR GB IT LU NL SE				
EP 369036	A	EN			
Regional Designated States,Original	DE FR GB IT NL				
US 5178616	A	EN	8	4	PCT Application WO 1989JP574
					Continuation of application US 1990460087
					Based on OPI patent WO 1989011833

CA 1327062	C	EN		
EP 369036	A4	EN		

**Alerting Abstract** ...The **medical** equipment comprises a catheter (2) that has an endoscopic fibre for viewing the diseased part... Original Publication Data by Authority Argentina  
**Publication No.** ...**Claims:**dividing the image light received by the endoscopic fibers into at least a first and **second portion**, an **image receiving** means for **receiving** said **first portion** of said **image** light, and spectrum **analyzing** means for diagnosing the diseased part by **obtaining** a fluorescent spectrum of said **second portion** of said **image** light.

**Dialog eLink: Order File History**

13/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0020804830 *Drawing available*

WPI Acc no: 2010-J86500/201054

Related WPI Acc No: 2006-211569

**Detecting tagged biological agent, comprises depositing sample with biological agent upon sample receiving surface, analyzing obtained tagged sample digital image, positioning e.g. camera and obtaining tagged sample second digital image**

Patent Assignee: PALO ALTO RES CENT INC (PRCA)

Inventor: HSIEH H B; LU J P

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20100196914	A1	20100805	US 2010760967	A	20100415	201054	B
			US 2004937009	A	20040909		

Priority Applications (no., kind, date): US 2004937009 A 20040909; US 2010760967 A 20100415

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20100196914	A1	EN	12	5	Division of application US 2004937009
					Division of patent US 7727471

**Detecting tagged biological agent, comprises depositing sample with biological agent upon sample receiving surface, analyzing obtained tagged sample digital image, positioning e.g. camera and obtaining tagged sample second digital image ... Basic Derwent Week: 201054...**

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**Dialog eLink: Order File History**

13/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014291748 *Drawing available*  
WPI Acc no: 2004-478439/200445  
XRPX Acc No: N2004-377149

**Check processing method for bank, involves retrieving apriori data based on check image data portion and providing status signal indicative of image quality based on comparing another portion of check data with apriori data**

Patent Assignee: NCR CORP (NATC)

Inventor: DORAN W M

Patent Family ( 2 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20040109596	A1	20040610	US 2002315850	A	20021210	200445	B	
US 7266230	B2	20070904	US 2002315850	A	20021210	200759	E	

Priority Applications (no., kind, date): US 2002315850 A 20021210

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040109596	A1	EN	13	6	

**Alerting Abstract** ...represents an image of the check is received. The stored apriori data is retrieved based **upon a portion** of the **check image** data. **Another portion** of the **image** data is compared with the **retrieved** apriori data. A status signal indicative of the quality of the image of the check... Original Publication Data by AuthorityArgentinaPublication No. ...**Claims:**is representative of an image of the check; (c) retrieving the stored apriori data based **upon** a first **portion** of the **check image** data; (d) comparing a **second portion** of the **check image** data with the **retrieved** apriori data; and (e) providing a status signal indicative of quality of the image of the check based **upon** the comparison of the **second portion** of the **check image** data with the **retrieved** apriori data... Basic Derwent Week: 200445

Dialog eLink: [Order File History](#)

13/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014169525 *Drawing available*  
WPI Acc no: 2004-354659/200433

XRPX Acc No: N2004-283342

**Image data processing method in multi-tasking multi-threaded image processing**

system, involves analyzing preceding portions of input image data, during input of subsequent portions of image data

Patent Assignee: XEROX CORP (XERO)

Inventor: YOUNG D L

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6728419	B1	20040427	US 2000506103	A	20000217	200433	B

Priority Applications (no., kind, date): US 2000506103 A 20000217

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6728419	B1	EN	14	8	

Original Publication Data by Authority Argentina Publication No. ...Original

Abstracts: memory storage portions may be called queues, stacks, address spaces, registers, files, arrays and buffers. While receiving a second portion of the image data, a first portion of the image data... image data is modified as necessary by the one or more processing methods while possibly receiving additional image data, and analyzing the second portion of the image data for the need to be modified by the one or more processing methods. Basic Derwent Week: 200433

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13/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013974483 Drawing available

WPI Acc no: 2004-155335/200415

XRPX Acc No: N2004-124250

Digital image processing method, involves adjusting light transmitted upon sensor to obtain digital images having different scene brightness ranges and processing images to generate composite image having extended dynamic range

Patent Assignee: EASTMAN KODAK CO (EAST)

Inventor: CAHILL N D; CHEN S; RAY L A; REVELLI J; REVELLI J F

Patent Family ( 3 patents, 33 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040008267	A1	20040115	US 2002193342	A	20020711	200415	B

EP 1418544	A1	20040512	EP 200377029	A	20030630	200431	E
JP 2004159292	A	20040603	JP 2003185445	A	20030627	200436	E

Priority Applications (no., kind, date): US 2002193342 A 20020711

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040008267	A1	EN	23	11	
EP 1418544	A1	EN			
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR				
JP 2004159292	A	JA	21		

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:is captured for an illumination level exceeding the limited dynamic range of the image for at least some of the image pixels;(c) based on the evaluation of each image exceeding the limited dynamic range, adjusting the light transmittance upon the image sensor in order to obtain a subsequent digital image having a different scene brightness range;(d) storing the plurality of digital images; and(e... Basic Derwent Week: 200415

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Dialog eLink: [Order File History](#)

13/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013506931 Drawing available

WPI Acc no: 2003-599641/200357

XRPX Acc No: N2003-477744

Medical X-ray imaging device, especially for use with anatomically programmed radiography (APR) technology, has a storage arrangement that allows automatic updating of operating parameters

Patent Assignee: GUENTHER-KOHFAHL S (GUEN-I); KONINK PHILIPS ELECTRONICS NV (PHIG); MAACK H (MAAC-I); NEITZEL U (NEIT-I); PHILIPS GLOEILAMPENFAB NV (PHIG); PHILIPS INTELLECTUAL PROPERTY GMBH (PHIG)

Inventor: GUENTHER-KOHFAHL S; GUENTHER-KOHLFAHL S; MAACK H; MAACK H I; NEITZEL U

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Patent Family ( 7 patents, 31 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 10161708	A1	20030618	DE 10161708	A	20011215	200357	B
EP 1321099	A2	20030625	EP 2002102757	A	20021213	200357	E
JP 2003190133	A	20030708	JP 2002360919	A	20021212	200357	E
US 20030118154	A1	20030626	US 2002318739	A	20021213	200357	E
US 6920201	B2	20050719	US 2002318739	A	20021213	200547	E
EP 1321099	B1	20050907	EP 2002102757	A	20021213	200559	E
DE 50204169	G	20051013	DE 50204169	A	20021213	200568	E
			EP 2002102757	A	20021213		

Priority Applications (no., kind, date): DE 10161708 A 20011215

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
DE 10161708	A1	DE	7	3	
EP 1321099	A2	DE			
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR				
JP 2003190133	A	JA	5		
EP 1321099	B1	DE			
Regional Designated States,Original	DE FR GB NL				
DE 50204169	G	DE		Application	EP 2002102757
				Based on OPI patent	EP 1321099

Original Publication Data by Authority Argentina **Publication No.** ... **Claims:** of exposure parameters containing the exposure parameters, or values derived therefrom, which are actually used **during** performance of the **selected X-ray** exposure technique;means for **evaluating** a plurality of the **second sets** of exposure **parameters** ( $S_{2i1} \dots S_{2ij} \dots S_{2iN}$ ) corresponding to the same x-ray exposure technique in order to drive a new... Basic Derwent Week: 200357

Dialog eLink: [Order File History](#)

13/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013117224 *Drawing available*

WPI Acc no: 2003-198916/200319

XRPX Acc No: N2003-158135

**Electronic document image area rendering method for data processing system, involves non-visually rendering information within header element when rendering requested document or receiving selected image area**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HARRIS E W

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020161824	A1	20021031	US 2001844393	A	20010427	200319	B

Priority Applications (no., kind, date): US 2001844393 A 20010427

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020161824	A1	EN	12	6	

Original Publication Data by Authority Argentina Publication No. ... Claims: the following occur: i) rendering a requested electronic document containing the image area, and ii) receiving a selection of the image area. Basic Derwent Week: 200319

Dialog eLink: [Order File History](#)

13/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012940523 *Drawing available*

WPI Acc no: 2003-017187/200301

XRPX Acc No: N2003-013085

**Test question response analyzing method involves distributing portion of electronic images of test question responses received by first server computers to second server computers for analysis**

Patent Assignee: KNOWLES K (KNOW-I); NCS PEARSON INC (NCSP-N)  
Inventor: KNOWLES K; PASCALE R

Patent Family ( 4 patents, 29 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20020123029	A1	20020905	US 2001799406	A	20010305	200301	B	
AU 200220321	A	20020912	AU 200220321	A	20020305	200301	E	
CA 2374478	A1	20020905	CA 2374478	A	20020305	200301	E	
EP 1291800	A1	20030312	EP 2002251519	A	20020305	200320	E	

Priority Applications (no., kind, date): US 2001799406 A 20010305

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020123029	A1	EN	24	10	
CA 2374478	A1	EN			
EP 1291800	A1	EN			
Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR				

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:the at least a second one of the plurality of server computers at least a portion of the electronic images of test question responses received; whereby, distributing the electronic images of test question responses from a first server computer to a second server computer improves the speed at which test responses can be analyzed by the test processing workflow system described because the networking of the plurality... Basic Derwent Week: 200301

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13/3,K/8 (Item 8 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0010094838 Drawing available  
WPI Acc no: 2000-401659/200035  
XRPX Acc No: N2000-300802

Image output processing apparatus providing several copies of original document without sorter function has image output controlling device which divides inputted

**image data into several blocks under given conditions**

Patent Assignee: SHARP KK (SHAF)

Inventor: MAEDA H; NAKAI Y; NAKAMURA M; YOSHIURA S

Patent Family ( 6 patents, 27 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1001602	A2	20000517	EP 1999122390	A	19991110	200035	B
JP 2000151940	A	20000530	JP 1998324010	A	19981113	200035	E
US 6552818	B1	20030422	US 1999438465	A	19991112	200330	E
JP 2004328801	A	20041118	JP 1998324010	A	19981113	200476	E
			JP 2004242951	A	20040823		
JP 3688483	B2	20050831	JP 1998324010	A	19981113	200558	E
JP 3836482	B2	20061025	JP 1998324010	A	19981113	200670	E
			JP 2004242951	A	20040823		

Priority Applications (no., kind, date): JP 1998324010 A 19981113; JP 2004242951 A 20040823

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 1001602	A2	EN	59	36	
Regional Designated States,Original					AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI
JP 2000151940	A	JA	34		
JP 2004328801	A	JA	36		Division of application JP 1998324010
JP 3688483	B2	JA	37		Previously issued patent JP 2000151940
JP 3836482	B2	JA	37		Division of application JP 1998324010
					Previously issued patent JP 2004328801

Original Publication Data by AuthorityArgentinaPublication No. ...Original

Abstracts:capacity of the storing means, (ii) when the storing of image data of one block in the storing means is finished, reads out the temporarily stored image data from the storing means, outputs the image data of the block so that a set number of copies of the images are obtained, and makes the storing means free, and (iii) thereafter stores image data of a next block into the storing means and applies to the image data the same processing operation as that described above. Basic Derwent Week: 200035

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13/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0009322535 *Drawing available*

WPI Acc no: 1999-254044/199921

XRPX Acc No: N1999-189127

**Image viewing apparatus for displaying one of a number of views of video game, TV program, computer simulation or movie to one of the viewers of a stand alone monitor**

Patent Assignee: TROPPEER TECHNOLOGIES INC (TROP-N)

Inventor: TROPPEER B M

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5892505	A	19990406	US 1997840869	A	19970317	199921	B

Priority Applications (no., kind, date): US 1997840869 A 19970317

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5892505	A	EN	15	8	

Original Publication Data by Authority Argentina **Publication No. ...Original**

**Abstracts:**image frames of the second image sequence are displayed. A first viewer image blocking element **responsive** to the first viewer image block signal generated by the controller is provided for blocking... ... s view of the display screen when the first viewer image block signal is received **and a second viewer image** blocking element responsive to the second viewer image block signal from the controller is provided for blocking the second viewer's view of the display screen **when the second viewer image block signal is received.** >Basic Derwent Week: 199921

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13/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0009001280 *Drawing available*

WPI Acc no: 1998-556721/199847

XRPX Acc No: N1998-433976

**Visual characteristics analysing system for projection system - includes analysing unit which measures and stores selected pixel values within each optical image and outputs corresponding light intensity values**

Patent Assignee: ULTRA STEREO LABS INC (ULTR-N)

Inventor: CASHIN J A; HIBBARD E R

Patent Family ( 6 patents, 23 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5818597	A	19981006	US 1996734667	A	19961022	199847	B
WO 1999036829	A1	19990722	WO 1998GB158	A	19980116	199936	NCE
AU 199856720	A	19990802	AU 199856720	A	19980116	199954	NCE
			WO 1998GB158	A	19980116		
EP 1047976	A1	20001102	EP 1998900913	A	19980116	200056	NCE
			WO 1998GB158	A	19980116		
EP 1047976	B1	20011114	EP 1998900913	A	19980116	200175	NCE
			WO 1998GB158	A	19980116		
DE 69802567	E	20011220	DE 69802567	A	19980116	200207	NCE
			EP 1998900913	A	19980116		
			WO 1998GB158	A	19980116		

Priority Applications (no., kind, date): US 1996734667 A 19961022; WO 1998GB158 A 19980116; AU 199856720 A 19980116; EP 1998900913 A 19980116; DE 69802567 A 19980116

Patent Details

Patent Number	Kind	Ln	Pgs	Draw	Filing Notes	
US 5818597	A	EN	13	6		
WO 1999036829	A1	EN				
National Designated States,Original		AU CA JP MX NZ				
Regional Designated States,Original		AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE				
AU 199856720	A	EN			PCT Application	WO 1998GB158
					Based on OPI patent	WO 1999036829
EP 1047976	A1	EN			PCT Application	WO 1998GB158
					Based on OPI patent	WO 1999036829

Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
EP 1047976	B1	EN		PCT Application	WO 1998GB158	
				Based on OPI patent	WO 1999036829	
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
DE 69802567	E	DE		Application	EP 1998900913	
				PCT Application	WO 1998GB158	
				Based on OPI patent	EP 1047976	
				Based on OPI patent	WO 1999036829	

Original Publication Data by Authority Argentina  
**Publication No.** ... **Claims:**each scan, said analyzing means capable of detecting any change in the light intensity value of each of said **selected pixels during subsequent scans**; error correction **means** for modifying the reported light intensity values to correct for system errors, wherein the visual... Basic Derwent Week: 199847

Dialog eLink: [Order File History](#)

13/3,K/11 (Item 11 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0008566621 *Drawing available*

WPI Acc no: 1998-100514/199809

XRPX Acc No: N1998-080560

**Simultaneous multi-element atomic absorption spectrometry system - includes light source, furnace, spectrometer, and random access charge transfer device**

Patent Assignee: THERMO JARRELL ASH CORP (THER-N)

Inventor: DENTON M B; TRUE J B

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5708502	A	19980113	US 1996609777	A	19960301	199809	B

Priority Applications (no., kind, date): US 1996609777 A 19960301

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes

US 5708502 A EN 8 5

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:cause charge to be integrated and stored within another subarray of said random access charge transfer device corresponding to a portion of said second image that is also said spectral line of said one of said multiple elements, said controller further being configured to cause stored charge representing said portion of said first image and said portion of said second image to be read from said random access charge transfer device. Basic Derwent Week: 199809

Dialog eLink: Order File History

13/3,K/12 (Item 12 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007578623 Drawing available

WPI Acc no: 1996-194700/199620

XRPX Acc No: N1996-163312

Colour image formation appts - includes discrimination device to judge chromatic colour while achromatic signal is converted to colour signal

Patent Assignee: RICOH KK (RICO)

Inventor: AIDA M

Patent Family ( 2 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8065530	A	19960308	JP 1994193996	A	19940818	199620	B
US 5920645	A	19990706	US 1995516980	A	19950818	199933	E

Priority Applications (no., kind, date): JP 1994193996 A 19940818

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 8065530	A	JA	9	5	

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:image input means based on the parameters selected by the selecting means on image information obtained during the second portion of the first scan which is used to generate the black component and on image information obtained during the second scan... Basic Derwent Week: 199620

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Dialog eLink: [Order File History](#)

13/3,K/13 (Item 13 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007439944 *Drawing available*

WPI Acc no: 1996-048659/199605

XRPX Acc No: N1996-040846

**Real-time ultrasonic diagnostic imaging system - has device producing Doppler estimation signals during Doppler signal acquisition with devices producing gapfilling signals for Doppler information display**

Patent Assignee: ADVANCED TECHNOLOGY LAB INC (ADTE-N)

Inventor: ROBINSON M T

Patent Family ( 5 patents, 19 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5476097	A	19951219	US 1994322802	A	19941013	199605	B
EP 706777	A2	19960417	EP 1995307243	A	19951012	199620	E
JP 8229035	A	19960910	JP 1995288140	A	19951011	199646	E
EP 706777	B1	20020807	EP 1995307243	A	19951012	200259	E
DE 69527685	E	20020912	DE 69527685	A	19951012	200268	E
			EP 1995307243	A	19951012		

Priority Applications (no., kind, date): US 1994322802 A 19941013

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5476097	A	EN	10	5	
EP 706777	A2	EN	11	5	
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE				
JP 8229035	A	JA	8		
EP 706777	B1	EN			
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE				
DE 69527685	E	DE			Application EP 1995307243
					Based on OPI patent EP 706777

Original Publication Data by Authority ArgentinaPublication No. ...Original

**Abstract:** spectrally continuous signals extending over the final portion of the gap. A gapsize calculator is responsive to variations in system scanning parameters to set the durations of the successive image and Doppler signal acquisition intervals to obtain optimal frame rates of display. Basic Derwent Week: 199605

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Dialog eLink: [Order](#) [File](#) [History](#)

13/3,K/14 (Item 14 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007346153

WPI Acc no: 1995-037915/199506

XRAM Acc no: C1995-017019

XRPX Acc No: N1995-029978

**Nitrogen oxide detecting sensor with simple construction - having bismuth-strontium-calcium-yttrium-copper mixed oxide gas detecting portion**

Patent Assignee: MITSUBISHI DENKI KK (MITQ); MITSUBISHI ELECTRIC CORP (MITQ); OSAKA GAS CO LTD (OSAG); TOKYO ELECTRIC POWER CO INC (TOEP); INT SUPERCONDUCTIVITY TECHNOLOGY CENT (ITSU-N); KUDO S

(KUDO-I); ZH KOKUSAI CHODENDO SANGYO GIJUTSU KENKY (KOKU-N)  
Inventor: IPPONMATSU M; KUDO S; OHNISHI H; ONISHI H; TAKANO S;

TANAKA S; WAKATA M; YAMAUCHI H

Patent Family ( 7 patents, 7 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 632265	A2	19950104	EP 1994109919	A	19940627	199506	B
CA 2127016	A	19941231	CA 2127016	A	19940629	199513	E
JP 7027730	A	19950131	JP 1993160985	A	19930630	199514	E
EP 632265	A3	19960320	EP 1994109919	A	19940627	199624	E
US 5863503	A	19990126	US 1994268911	A	19940630	199911	E
			US 1996626007	A	19960401		
JP 2882974	B2	19990419	JP 1993160985	A	19930630	199921	E
CA 2127016	C	19991123	CA 2127016	A	19940629	200015	E

Priority Applications (no., kind, date): JP 1993160985 A 19930630

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
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EP 632265	A2	EN	17	8			
Regional Designated States,Original		DE	FR	GB	IT		
CA 2127016	A	EN					
JP 7027730	A	JA	8	7			
EP 632265	A3	EN					
US 5863503	A	EN			C-I-P of application	US 1994268911	
JP 2882974	B2	JA	8		Previously issued patent	JP 07027730	
CA 2127016	C	EN					

Original Publication Data by Authority Argentina Publication No. ...Original

Abstracts:deg), the diffraction peak values having a sum Sigma I[2212] expressed by one of the following: (a) Sigma I[2212]/Sigma I[T]>88.1% (b) {Sigma I[2212]+Sigma I[2201]}/Sigma I[T]>94.8% (c) {Sigma I[2212]+Sigma I[Y2O3]} Sigma... Basic Derwent Week: 199506

Dialog eLink: Order File History

13/3,K/15 (Item 15 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007257050 Drawing available

WPI Acc no: 1995-311623/199540

Related WPI Acc No: 1996-171746

XRPX Acc No: N1995-235310

**Diffraction layer surface - has diffraction surface providing one or more diffracted light beams when illuminated by reading light**

Patent Assignee: MIKOH CORP LTD (MIKO-N); MIKOH TECHNOLOGY LTD (MIKO-N)

Inventor: ALEXANDER B F; ATHERTON P S; LEIGH-JONES P

Patent Family ( 7 patents, 62 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1995023350	A1	19950831	WO 1995AU99	A	19950228	199540	B
AU 199517495	A	19950911	AU 199517495	A	19950228	199550	E
EP 748459	A1	19961218	EP 1995910344	A	19950228	199704	E
			WO 1995AU99	A	19950228		

JP 9509264	W	19970916	JP 1995522032	A	19950228	199747	E
			WO 1995AU99	A	19950228		
CN 1142267	A	19970205	CN 1995191857	A	19950228	200053	E
US 20020036826	A1	20020328	US 1996700541	A	19960827	200225	E
			US 199818727	A	19980204		
			US 2001782830	A	20010214		
US 20020131174	A1	20020919	US 1996700541	A	19960827	200264	E
			US 2001884458	A	20010619		

Priority Applications (no., kind, date): AU 19944155 A 19940228; AU 19946411 A 19940622; AU 19946631 A 19940705; AU 19947942 A 19940905; AU 19948376 A 19940926; WO 1995AU99 A 19950228

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
WO 1995023350	A1	EN	39	12			
National Designated States,Original	AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SG SI SK TJ TT UA UG US UZ VN						
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT KE LU MC MW NL OA PT SD SE SZ UG						
AU 199517495	A	EN			Based on OPI patent	WO 1995023350	
EP 748459	A1	EN	39	12	PCT Application	WO 1995AU99	
					Based on OPI patent	WO 1995023350	
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE						
JP 9509264	W	JA	50		PCT Application	WO 1995AU99	
					Based on OPI patent	WO 1995023350	
US 20020036826	A1	EN			Division of application	US 1996700541	
					Continuation of application	US 199818727	
US 20020131174	A1	EN			Continuation of application	US 1996700541	

Original Publication Data by AuthorityArgentinaPublication No. ...Original  
 Abstracts:accordance with the data stream. Also claimed is a diffraction grating having

spaced first and second portions each producing an image on a receiving surface in response to illumination by a reading light beam, configured such that when the reading light beam moves from the first to the... ... accordance with the data stream. Also claimed is a diffraction grating having spaced first and second portions each producing an image on a receiving surface in response to illumination by a reading light beam, configured such that when the reading light beam moves from the first to the second portion, a change occurs in the... ... accordance with the data stream. Also claimed is a diffraction grating having spaced first and second portions each producing an image on a receiving surface in response to illumination by a reading light beam, configured such that when the reading light beam moves from the first to the second portion, a change occurs in the first image to... Basic Derwent Week: 199540

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Dialog eLink: Order File History

13/3,K/16 (Item 16 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007232939

WPI Acc no: 1995-283962/199537

XRPX Acc No: N1995-216101

**Computer assisted tomographic X-ray scanner capable of producing two different quality images - has X-ray source and detector array aligned within scanning plane to detect rays in number of unique ray paths for each scan**

Patent Assignee: ANALOGIC CORP (ANAL-N)

Inventor: BANKS D; DOBBS J; GORDON B; GORDON B M

Patent Family ( 11 patents, 59 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1995021515	A1	19950810	WO 1995US1377	A	19950202	199537	B
AU 199518700	A	19950821	AU 199518700	A	19950202	199547	E
NL 199520009	A	19970203	NL 199520009	A	19950202	199710	E
			WO 1995US1377	A	19950202		
DE 19581492	T	19970619	DE 19581492	A	19950202	199730	E
			WO 1995US1377	A	19950202		
JP 9508544	W	19970902	JP 1995520750	A	19950202	199745	E
			WO 1995US1377	A	19950202		
BR 199506704	A	19970909	BR 19956704	A	19950202	199751	E
			WO 1995US1377	A	19950202		
KR 1997700987	A	19970212	WO 1995US1377	A	19950202	199809	E

			KR 1996704242	A	19960803	
US 5768331	A	19980616	US 1994191428	A	19940203	199831 E
			US 1996653113	A	19960524	
KR 198515	B1	19990615	WO 1995US1377	A	19950202	200059 E
			KR 1996704242	A	19960803	
CN 1144032	A	19970226	CN 1995191730	A	19950202	200062 E
JP 3135923	B2	20010219	JP 1995520750	A	19950202	200112 E
			WO 1995US1377	A	19950202	

Priority Applications (no., kind, date): US 1994191428 A 19940203; US 1996653113 A 19960524

#### Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 1995021515	A1	EN	34	13	
National Designated States,Original	AM AT AU BB BG BR BY CA CN CZ DE DK EE FI GB GE HU JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT RO RU SD SE SI SK TJ TT UA UZ VN				
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT KE LU MC MW NL OA PT SD SE SZ				
AU 199518700	A	EN			Based on OPI patent WO 1995021515
NL 199520009	A	NL			PCT Application WO 1995US1377
					Based on OPI patent WO 1995021515
DE 19581492	T	DE	34	13	PCT Application WO 1995US1377
					Based on OPI patent WO 1995021515
JP 9508544	W	JA	39		PCT Application WO 1995US1377
					Based on OPI patent WO 1995021515
BR 199506704	A	PT			PCT Application WO 1995US1377
					Based on OPI patent WO 1995021515
KR 1997700987	A	KO			PCT Application WO 1995US1377
					Based on OPI patent WO 1995021515
US 5768331	A	EN			Continuation of application US 1994191428
KR 198515	B1	KO			PCT Application WO 1995US1377
JP 3135923	B2	JA	13		PCT Application WO 1995US1377
					Previously issued patent JP 09508544
					Based on OPI patent WO 1995021515

Original Publication Data by Authority Argentina  
**Publication No.** ...  
**Claims:** means for shifting the focal spot and detectors relative to one another so as to **acquire** at least three different sets of interleaved **image data** during a tomographic scan for use in reconstructing **said scanned image.**>  
**Basic Derwent Week:** 199537

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Dialog eLink: Order File History

13/3,K/17 (Item 17 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007083352 *Drawing available*

WPI Acc no: 1995-108817/199515

XRPX Acc No: N1995-086038

Motion vector detecting appts. for predictive coding of image data - uses both constant and transient components of original image data in hierarchical block comparison process

Patent Assignee: SONY CORP (SONY)

Inventor: KONDO T

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Patent Family ( 11 patents, 5 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 643539	A2	19950315	EP 1994306606	A	19940908	199515	B
JP 7087495	A	19950331	JP 1993248814	A	19930909	199522	E
EP 643539	A3	19950712	EP 1994306606	A	19940908	199612	E
US 5576772	A	19961119	US 1994302420	A	19940908	199701	E
CN 1109243	A	19950927	CN 1994113722	A	19940909	199734	E
EP 643539	B1	20000322	EP 1994306606	A	19940908	200019	E
DE 69423557	E	20000427	DE 69423557	A	19940908	200027	E
			EP 1994306606	A	19940908		
JP 3277418	B	20020422	JP 1993248814	A	19930909	200234	E
JP 3277418	B2	20020422	JP 1993248814	A	19930909	200234	E
KR 303108	B	20011122	KR 199423023	A	19940909	200244	E
CN 1071978	C	20010926	CN 1994113722	A	19940909	200508	E

Priority Applications (no., kind, date): JP 1993248814 A 19930909

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 643539	A2	EN	36	13	
Regional Designated States,Original		DE FR GB			
JP 7087495	A	JA	19		
EP 643539	A3	EN			
US 5576772	A	EN	32	13	
EP 643539	B1	EN			
Regional Designated States,Original		DE FR GB			
DE 69423557	E	DE			Application EP 1994306606
					Based on OPI patent EP 643539
JP 3277418	B	JA	19		Previously issued patent JP 07087495
JP 3277418	B2	JA	19		Previously issued patent JP 07087495
KR 303108	B	KO			Previously issued patent KR 95010643

Original Publication Data by Authority Argentina **Publication No.** ... **Claims:** and a transient component of said base block;  
means for supplying image data of an **inspection block** of a second image in response to a control signal;  
**second extracting** means for **obtaining** a constant component and a transient component of said inspection block;  
first comparison means for... Basic Derwent Week: 199515

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**Dialog eLink:** [Order File History](#)  
13/3,K/18 (Item 18 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0007083351 Drawing available  
WPI Acc no: 1995-108816/199515  
XRPX Acc No: N1995-086037

**Motion vector detector - senses motion vector between base block of present frame and inspection block of reference frame, which is moved in predetermined search range w.r.t. extracted components**

Patent Assignee: SONY CORP (SONY)  
Inventor: KONDO T

Patent Family ( 14 patents, 5 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
EP 643538	A2	19950315	EP 1994306594	A	19940908	199515	B	
JP 7087494	A	19950331	JP 1993248813	A	19930909	199522	E	
JP 7087499	A	19950331	JP 1993248815	A	19930909	199522	E	
EP 643538	A3	19950712	EP 1994306594	A	19940908	199612	E	
CN 1109244	A	19950927	CN 1994113730	A	19940909	199734	E	
EP 643538	B1	19990317	EP 1994306594	A	19940908	199915	E	
DE 69417127	E	19990422	DE 69417127	A	19940908	199922	E	
			EP 1994306594	A	19940908			
US 6266371	B1	20010724	US 1994302407	A	19940908	200146	E	
			US 1996735319	A	19961025			
JP 3277417	B	20020422	JP 1993248813	A	19930909	200234	E	
JP 3277419	B	20020422	JP 1993248815	A	19930909	200234	E	
JP 3277417	B2	20020422	JP 1993248813	A	19930909	200234	E	
JP 3277419	B2	20020422	JP 1993248815	A	19930909	200234	E	
KR 303107	B	20011122	KR 199422685	A	19940909	200244	E	
CN 1075322	C	20011121	CN 1994113730	A	19940909	200510	E	

Priority Applications (no., kind, date): JP 1993248813 A 19930909; JP 1993248815 A 19930909

Patent Details								
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes			
EP 643538	A2	EN	24	12				
Regional Designated States,Original					DE FR GB			
JP 7087494	A	JA	11					
JP 7087499	A	JA	12					
EP 643538	A3	EN						
EP 643538	B1	EN						
Regional Designated States,Original					DE FR GB			
DE 69417127	E	DE			Application	EP 1994306594		
					Based on OPI patent	EP 643538		

US 6266371	B1	EN		Continuation of application	US 1994302407
JP 3277417	B	JA	11	Previously issued patent	JP 07087494
JP 3277419	B	JA	11	Previously issued patent	JP 07087499
JP 3277417	B2	JA	11	Previously issued patent	JP 07087494
JP 3277419	B2	JA	11	Previously issued patent	JP 07087499
KR 303107	B	KO		Previously issued patent	KR 95010642

Original Publication Data by Authority Argentina  
**Publication No.** ...  
**Claims:** and a transient component of said base block; means for supplying image data of an **inspection block** of a **second image in response to a control signal**; second extracting means for obtaining a constant component and a transient component of said inspection block; means for indicating different  
**Basic Derwent Week:** 199515

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13/3/K/19 (Item 19 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0006729008 *Drawing available*

WPI Acc no: 1994-111316/199414

XRXPX Acc No: N1994-087207

**Decompression method for standard adaptive discrete cosine transformed document images - removing lossless encoding of received quantised transform coefft. blocks for original image, applying inverse transform and filtering out noise, and forming new transform coeffts.**

Patent Assignee: XEROX CORP (XERO)

Inventor: ESCHBACH R; ESCHBACH R W

Patent Family ( 7 patents, 3 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 590922	A2	19940406	EP 1993307658	A	19930928	199414	B
JP 6139351	A	19940520	JP 1993161865	A	19930630	199425	E
US 5379122	A	19950103	US 1992956128	A	19921002	199507	E
EP 590922	A3	19940511	EP 1993307658	A	19930928	199524	E
EP 590922	B1	19981202	EP 1993307658	A	19930928	199901	E
DE 69322351	E	19990114	DE 69322351	A	19930928	199908	E
			EP 1993307658	A	19930928		

JP 3594630	B2	20041202	JP 1993161865	A	19930630	200480	E	
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Priority Applications (no., kind, date): US 1992956128 A 19921002

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
EP 590922	A2	EN	21	9			
Regional Designated States,Original		DE FR GB					
JP 6139351	A	JA	18				
US 5379122	A	EN	20	9			
EP 590922	A3	EN					
EP 590922	B1	EN					
Regional Designated States,Original		DE FR GB					
DE 69322351	E	DE			Application	EP 1993307658	
					Based on OPI patent	EP 590922	
JP 3594630	B2	JA	15		Previously issued patent	JP 06139351	

Original Publication Data by Authority Argentina **Publication No. ...Original**

**Abstracts:**edges, whereby the appearance of the recovered image is rendered more visually appealing; f) changing the filtered recovered image into blocks of new transform coefficients by the forward transform coding operation using the frequency space transform compression operation; g) comparing each block of.... **Claims:**using the frequency space transform compression operation;  
f) using each of said block of new transform coefficients (fig. 7c), a corresponding block of received transform coefficients and said quantisation table (fig. 2c; 119), determining (314) whether said filtered recovered image is derivable from said recovered image by determining whether the new transform coefficients exhibit a predetermined relationship with the... Basic Derwent Week: 199414

Dialog eLink: [Order](#) [File](#) [History](#)

13/3,K/20 (Item 20 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0005788003 Drawing available

WPI Acc no: 1992-010293/199202

XRPX Acc No: N1992-007903

**Palette device with multiple-bit input - has look-up table for colour data and code transfer circuitry connecting input and look-up table memory**

Patent Assignee: TEXAS INSTR INC (TEXI)

Inventor: ASAL M D; GUTTAG K M; KILLEBREW C R; NYE J L; VAN AKEN J R; VANAKEN J R

Patent Family (9 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 465102	A	19920108	EP 1991305765	A	19910626	199202	B
EP 465102	A3	19920527	EP 1991305765	A	19910626	199331	E
US 5270687	A	19931214	US 1990545422	A	19900627	199350	E
			US 1992884263	A	19920508		
US 5309551	A	19940503	US 1990545421	A	19900627	199417	E
US 5327159	A	19940705	US 1990544775	A	19900627	199426	E
			US 1993116301	A	19930903		
EP 465102	B1	19960103	EP 1991305765	A	19910626	199606	E
DE 69116012	E	19960215	DE 69116012	A	19910626	199612	E
			EP 1991305765	A	19910626		
JP 3164379	B2	20010508	JP 1991147083	A	19910619	200128	E
US 6232955	B1	20010515	US 1990544774	A	19900627	200129	E
			US 199380735	A	19930622		

Priority Applications (no., kind, date): US 1990544774 A 19900627; US 1990544775 A 19900627; US 1990545421 A 19900627; US 1990545422 A 19900627; US 1992884263 A 19920508; US 199380735 A 19930622; US 1993116301 A 19930903

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes
EP 465102	A	EN			
Regional Designated States,Original					DE FR GB IT NL
EP 465102	A3	EN			
US 5270687	A	EN	83	65	Continuation of application US 1990545422
US 5309551	A	EN	77	65	
US 5327159	A	EN	75	64	Continuation of application US 1990544775
EP 465102	B1	EN	86	65	

Regional Designated States,Original	DE FR GB IT NL					
DE 69116012	E	DE		Application	EP 1991305765	
				Based on OPI patent	EP 465102	
JP 3164379	B2	JA	65	Previously issued patent	JP 06308925	
US 6232955	B1	EN		Continuation of application	US 1990544774	

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:look-up table memory and to select a corresponding video control signal for output depending upon the selected first or second graphics bus.Basic Derwent Week: 199202

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13/3,K/21 (Item 21 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0005720433 Drawing available

WPI Acc no: 1991-334230/199146

XRXPX Acc No: N1991-256131

**Video phone for domestic use or in public telephone box - makes frontal picture of first party and displays frontal picture of second party**

Patent Assignee: TOSHIBA KK (TOKE)

Inventor: DACHIKU K; DATAKE K; IDA T; MATSUMURA Y; OZEKI K; UENO H; WATANABE T

Patent Family ( 6 patents, 6 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 456248	A	19911113	EP 1991107602	A	19910510	199146	B
JP 4227389	A	19920817	JP 1991105923	A	19910510	199239	E
EP 456248	A3	19930428	EP 1991107602	A	19910510	199401	E
EP 456248	B1	19980805	EP 1991107602	A	19910510	199835	E
DE 69129923	E	19980910	DE 69129923	A	19910510	199842	E
			EP 1991107602	A	19910510		
KR 199601960	B1	19960208	KR 19917612	A	19910511	199908	E

Priority Applications (no., kind, date): JP 1990120038 A 19900511

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
EP 456248	A	EN					
Regional Designated States,Original		DE FR GB IT					
JP 4227389	A	JA	10				
EP 456248	A3	EN					
EP 456248	B1	EN					
Regional Designated States,Original		DE FR GB IT					
DE 69129923	E	DE			Application	EP 1991107602	
					Based on OPI patent	EP 456248	

Original Publication Data by Authority Argentina Publication No.

...Claims:telecommunicates with the second party pace to face while viewing the second party's picture which is displaced at the selected position. A video codec (46) transmits the first party's picture taken by the cameras to the second party.... Basic Derwent Week: 199146...

Dialog eLink: [Order File History](#)

13/3,K/22 (Item 22 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0004585982 Drawing available

WPI Acc no: 1988-339781/198848

Display device and driving system e.g. for personal computer - has display control circuit performing succession of scanning operations in which several electrodes are sequentially energised

Patent Assignee: SHARP KK (SHAF)

Inventor: NUMAO T; YAMAMOTO K

Patent Family ( 5 patents, 3 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 293235	A	19881130	EP 1988304846	A	19880527	198848	B
JP 63298286	A	19881206	JP 1987133816	A	19870529	198903	E
US 5298913	A	19940329	US 1988200514	A	19880526	199412	E

			US 1990569365	A	19900815	
			US 1992879459	A	19920504	
EP 293235	B1	19950503	EP 1988304846	A	19880527	199522 E
DE 3853697	G	19950608	DE 3853697	A	19880527	199528 E
			EP 1988304846	A	19880527	

Priority Applications (no., kind, date): JP 1987133816 A 19870529

#### Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 293235	A	EN	11	7		
Regional Designated States,Original		DE GB				
US 5298913	A	EN	11	7	Continuation of application	US 1988200514
					Continuation of application	US 1990569365
EP 293235	B1	EN	14	7		
Regional Designated States,Original		DE GB				
DE 3853697	G	DE			Application	EP 1988304846
					Based on OPI patent	EP 293235

Original Publication Data by Authority Argentina **Publication No.** ... **Claims:** so that picture elements on the M scanning lines are rewritten by K times of scanning, thereby **said received non-interlaced image** signal being displayed on said display panel at a field frequency within the frame frequency K times larger than that of **said received non-interlaced image** signal. Basic Derwent Week: 198848

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13/3,K/23 (Item 23 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0003971783

WPI Acc no: 1987-064910/198709

**Low RF dosage magnetic resonance imaging of e.g. blood flow - time-shifting pulses in slice selection or read gradient sequences for phase encoding of corresponding resonating nuclei**

Patent Assignee: PICKER INT INC (PXRM)

Inventor: NAYLER G L; PATTANY P M

**Patent Family ( 6 patents, 4 countries )**

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1987001201	A	19870226	WO 1986GB459	A	19860731	198709	B
EP 233237	A	19870826	EP 1986904859	A	19860731	198734	E
US 4689560	A	19870825	US 1985766757	A	19850816	198736	E
			US 1985798750	A	19851115		
JP 63501339	W	19880526	JP 1986504185	A	19860731	198827	E
EP 233237	B	19910911	EP 1986904859	A	19860731	199137	E
DE 3681436	G	19911017				199143	E

Priority Applications (no., kind, date): US 1985766757 A 19850816; US 1985798750 A 19851115

**Patent Details**

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 1987001201	A	EN	34	7	
National Designated States,Original	JP				
Regional Designated States,Original	DE GB NL				
EP 233237	A	EN			
Regional Designated States,Original	DE GB NL				
US 4689560	A	EN	12		
EP 233237	B	EN			
Regional Designated States,Original	DE GB NL				

**Original Publication Data by Authority Argentina Publication No. ...Original**

**Abstracts:**image representations. A first memory (54) receives real and imaginary portions of the image representations **when** the read and slice selection gradients are not shifted and a second memory (56) receives... ... imaginary portions of the image representations when the read and slice selection gradients are **not shifted** and a **second memory (56) receives the image representations when one or both of the read and slice selection gradients are time shifted.** A phase difference map (70) is calculated (60) from the arctangent of phase difference... Basic Derwent Week: 198709

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Dialog eLink: [Order](#) [File](#) [History](#)

13/3,K/24 (Item 24 from file: 347)

DIALOG(R)File 347: JAPIO

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05941654 \*\*Image available\*\*

## **VIDEO TELEPHONE SYSTEM**

**Pub. No.:** 10-224754 [JP 10224754 A ]

**Published:** August 21, 1998 (**19980821**)

**Inventor:** TAKEUCHI TSUNEO

**Applicant:** SHARP CORP [000504] (A Japanese Company or Corporation), JP (Japan)

**Application No.:** 09-023681 [JP 9723681]

**Filed:** February 06, 1997 (19970206) ...

**Published:** **19980821**)

### **ABSTRACT**

...mode is set up, an image for one frame photographed by the camera 12 is **transmitted**.

**When the 2nd mode is set up, an image** for one frame is **read** out from the memory 28 and the read image is transmitted. Di01

**Dialog eLink: Order File History**

18/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015731633 *Drawing available*

WPI Acc no: 2006-293523/200630

XRPX Acc No: N2006-250335

**Method for interactively viewing raster images in cell phone, involves transmitting user request for different portion of raster image data and receiving scalable vector graphics document modified according to user request**

Patent Assignee: ISEE MEDIA INC (ISEE-N); OPALA A (OPAL-I); ZIEGLER R (ZIEG-I)

Inventor: OPALA A; ZIEGLER R

Patent Family ( 9 patents, 111 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2006037209	A1	20060413	WO 2005CA1486	A	20050929	200630	B
US 20060085529	A1	20060420	US 2004958504	A	20041005	200630	E
EP 1800491	A1	20070627	EP 2005791924	A	20050929	200743	E
			WO 2005CA1486	A	20050929		
CN 101073266	A	20071114	CN 200580041715	A	20050929	200820	E
			WO 2005CA1486	A	20050929		
JP 2008516481	W	20080515	WO 2005CA1486	A	20050929	200833	E
			JP 2007534979	A	20050929		
US 20090144439	A1	20090604	US 2004958504	A	20041005	200937	E
			US 2009366496	A	20090205		
US 20090164620	A1	20090625	US 2004958504	A	20041005	200942	E
			US 2009366499	A	20090205		
US 7667862	B2	20100223	US 2004958504	A	20041005	201015	E
US 7672002	B2	20100302	US 2004958504	A	20041005	201020	E
			US 2009366496	A	20090205		

Priority Applications (no., kind, date): US 2004958504 A 20041005; US 2009366496 A 20090205; US 2009366499 A 20090205

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 2006037209	A1	EN	61	5	
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW				
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW				
EP 1800491	A1	EN			PCT Application WO 2005CA1486
					Based on OPI patent WO 2006037209
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR				
CN 101073266	A	ZH			PCT Application WO 2005CA1486
					Based on OPI patent WO 2006037209
JP 2008516481	W	JA	46		PCT Application WO 2005CA1486
					Based on OPI patent WO 2006037209
US 20090144439	A1	EN			Division of application US 2004958504
US 20090164620	A1	EN			Division of application US 2004958504
US 7672002	B2	EN			Division of application US 2004958504

Original Publication Data by Authority Argentina Publication No. ... Claims: server computer; displaying the first portion of raster image data; receiving a user request for viewing a different portion of the raster image data; requesting a second portion of raster image data from the server computer, the second portion of raster image data being derived from the raster image; receiving the second portion of raster image data from the server computer; and displaying the second portion of raster image data... ... of raster image data being derived from the raster image, and (ii) requesting a different portion of the raster image data; and an SVG renderer operatively coupled with said receiver and said transmitter for rendering an SVG document, comprising a...

Dialog eLink: [Order File History](#)

18/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014530363 *Drawing available*  
WPI Acc no: 2004-712314/200470  
XRPX Acc No: N2004-564846

**Communication method of digital image between client terminal and server, involves transmitting image data corresponding to title data with which access limit is provided, to terminal when authentication information is correct**  
Patent Assignee: GORMISH M (GORM-I); RICOH KK (RICO)  
Inventor: GORMISH M

Patent Family ( 2 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2004274759	A	20040930	JP 200462554	A	20040305	200470	B
US 20040205199	A1	20041014	US 2003383843	A	20030307	200470	E

Priority Applications (no., kind, date): US 2003383843 A 20030307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2004274759	A	JA	33	9	

Original Publication Data by Authority Argentina **Publication No. ...Original Abstracts:** information; determining again that the second request is for restricted data, checking the authentication information, and providing the second set of image data if the authentication information is correct. In an alternative embodiment, the method comprises a... needed to create the sub-image, receiving a second request from the client for a different portion of the image, and the first server redirecting the client to a second server to obtain the different portion of the image.

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Dialog eLink: [Order File History](#)  
18/3,K/3 (Item 3 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0012940523 *Drawing available*  
WPI Acc no: 2003-017187/200301  
XRPX Acc No: N2003-013085  
**Test question response analyzing method involves distributing portion of electronic images of test question responses received by first server computers to second server**

**computers for analysis**

Patent Assignee: KNOWLES K (KNOW-I); NCS PEARSON INC (NCSP-N)

Inventor: KNOWLES K; PASCALE R

Patent Family ( 4 patents, 29 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020123029	A1	20020905	US 2001799406	A	20010305	200301	B
AU 200220321	A	20020912	AU 200220321	A	20020305	200301	E
CA 2374478	A1	20020905	CA 2374478	A	20020305	200301	E
EP 1291800	A1	20030312	EP 2002251519	A	20020305	200320	E

Priority Applications (no., kind, date): US 2001799406 A 20010305

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020123029	A1	EN	24	10	
CA 2374478	A1	EN			
EP 1291800	A1	EN			
Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR				

**Test question response analyzing method involves distributing portion of electronic images of test question responses received by first server computers to second server computers for analysis** Original Publication Data by Authority Argentina Publication No. ...Claims:server computers; c. analyzing in the at least a second one of the plurality of server computers at least a **portion** of the electronic **images** of test question responses **received**; whereby, distributing the electronic images of test question responses from a first server computer to... ... computers, the method comprising: a. receiving in at least a first one of the plurality of server computers at least a **portion** of the electronic **images** of test question responses; b. electronically distributing from the at least first one of the... ... initially received in the at least first one of the plurality of server computers; c. **analyzing** in the at least a second one of the plurality of server computers at least a **portion** of the electronic **images** of test question responses received; **whereby**, distributing the electronic images of test question responses from a first **server** computer to a **second server** computer improves the **speed** at which test responses **can** be analyzed by the test processing workflow system described because the networking of the plurality....

**Dialog eLink: Order File History**

26/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0018061760 *Drawing available*

WPI Acc no: 2008-J82089/200857

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2006-330320; 2007-455227; 2007-661257

XRPX Acc No: N2008-710229

**Mobile unit enabling method, involves transmitting request packet including information related to pointer in order to request some of stored content to be downloaded to remote network server**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20080194240	A1	20080814	US 1998195171	A	19981117	200857	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599486	A	20050406		
			US 2006603022	A	20061122		
			US 2007822451	A	20070706		

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 200599486 A 20050406; US 2006603022 A 20061122; US 2007822451 A 20070706

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20080194240	A1	EN	19	7	Continuation of application	US 1998195171
					Continuation of application	US 2002294075
					Continuation of application	US 2004937286
					Continuation of application	US 200599486
					Division of application	US 2006603022

			Continuation of patent	US 6522875
			Continuation of patent	US 6873850
			Continuation of patent	US 6983139
			Continuation of patent	US 7212811
			Division of patent	US 7292844

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems.... ... Basic Derwent Week: 200857...

Dialog eLink: [Order](#) [File](#) [History](#)

26/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0016946191 Drawing available

WPI Acc no: 2007-661257/200762

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2006-330320; 2007-455227; 2008-J82089

XRPX Acc No: N2007-517092

**Network application navigation method in mobile data network environment, by causing information relating to information item to be coupled from particular network server via to particular wireless packet access station**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070155406	A1	20070705	US 1998195171	A	19981117	200762	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		

		US 200599486	A	20050406
		US 2007714799	A	20070307

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 200599486 A 20050406; US 2007714799 A 20070307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20070155406	A1	EN	20	7	Continuation of application US 1998195171
					Continuation of application US 2002294075
					Continuation of application US 2004937286
					Continuation of application US 200599486
					Continuation of patent US 6522875
					Continuation of patent US 6873850
					Continuation of patent US 6983139
					Continuation of patent US 7212811

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area.... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems.... Basic Derwent Week: 200762...

Dialog eLink: [Order File History](#)

26/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0016816355 Drawing available

WPI Acc no: 2007-531418/200752

Related WPI Acc No: 2009-J67952; 2009-N67886

**Web content providing method for e.g. cellular phone, involves transforming**

**received portion for display by web browsing program of wireless device, when program is not capable of displaying received portion**

Patent Assignee: PALM INC (PLMI)

Inventor: KLEID J J; LEHNER J N; PATEL V; STRONG J B

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 7216177	B1	20070508	US 2000212147	P	20000616	200752	B
			US 2001883101	A	20010615		

Priority Applications (no., kind, date): US 2000212147 P 20000616; US 2001883101 A 20010615

Patent Details

Patent Number	Kind	Lan	Pgs	Drawn	Filing Notes
US 7216177	B1	EN	10	2	Related to Provisional US 2000212147

**Alerting Abstract** ...not capable of displaying the received portion of the data, and the transformed portion is sent to the device. Another portion of the web page data is received at the proxy server after transformation of the former portion. The latter portion is transformed... Original Publication Date by Authority Argentina Publication No.

...Claims:computing device, comprising:receiving at a proxy server a first portion of data for a web page;determining whether a web browsing program of the wireless computing device is capable of displaying the received first portion of the web page data; and if the web browsing program is not capable of displaying the received first portion of the web page data,transforming the received first portion of the web page data for display by the web browsing program of the wireless computing device,sending the transformed first portion of the web page data to the wireless computing device,receiving at the proxy server a second portion of the web page data after the transforming of the received first portion of the web page data has begun,transforming the received second portion of the web page data for display by the web browsing program, and sending the transformed second portion of the web page data to the wireless computing device.Basic Derwent Week: 200752

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Dialog e.link: Order File History

26/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0016740158 Drawing available  
WPI Acc no: 2007-455227/200744

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2006-330320; 2007-661257; 2008-J82089  
 XRPX Acc No: N2007-344589

**Processing method for use in mobile unit e.g. dashboard computer, involves processing broadcast packet by comparing identifier with user-configured preference parameters to generate user-selectable notification**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I); GEOBROWSER INNOVATIONS LP (GEOB-N)  
 Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L; MAC F D L

Patent Family (2 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070064644	A1	20070322	US 1998195171	A	19981117	200744	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599486	A	20050406		
			US 2006603022	A	20061122		
US 7292844	B2	20071106	US 1998195171	A	19981117	200776	E
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599486	A	20050406		
			US 2006603022	A	20061122		

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 200599486 A 20050406; US 2006603022 A 20061122

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
US 20070064644	A1	EN	19	7	Continuation of application	US 1998195171	
					Continuation of application	US 2002294075	
					Continuation of application	US 2004937286	
					Division of application	US 200599486	
					Continuation of patent	US 6522875	
					Continuation of patent	US 6873850	
					Continuation of patent	US 6983139	
US 7292844	B2	EN			Continuation of application	US 1998195171	
					Continuation of application	US 2002294075	

			Continuation of application	US 2004937286
			Continuation of application	US 200599486
			Continuation of patent	US 6522875
			Continuation of patent	US 6873850
			Continuation of patent	US 6983139
			Continuation of patent	US 7212811

**Alerting Abstract** ...roadway. The method allows the user desiring to buy a house to set a web browser to a real estate web page, instead of clicking on a hyperlink to access web pages of properties. The method maintains... Original Publication Data by Authority Argentina  
**Publication No.** ...Original Abstracts:global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... ... global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... ... Basis Derwent Week: 200744...

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Dialog eLink: [Order File History](#)

26/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015768863 Drawing available

WPI Acc no: 2006-330320/200634

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2007-455227; 2007-661257; 2008-J82089

XRPX Acc No: N2006-279944

**Network connection maintenance method for mobile unit, involves wirelessly transmits information through unsolicited pushed messages without continuous maintenance of session between server and mobile unit**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 2 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20060094443	A1	20060504	US 1998195171	A	19981117	200634	B	
			US 2002294075	A	20021114			
			US 2004937286	A	20040910			
			US 2005262731	A	20051101			
US 7058395	B2	20060606	US 2005262731	A	20051101	200637	E	

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 2005262731 A 20051101

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20060094443	A1	EN	21	7	Continuation of application	US 1998195171
					Continuation of application	US 2002294075
					Continuation of application	US 2004937286
					Continuation of patent	US 6522875
					Continuation of patent	US 6873850
					Continuation of patent	US 6983139

Original Publication Data by AuthorityArgentinaPublication No. ...Original

Abstracts:global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... ... global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... ... Basic Derwent

Week: 200634...

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**Dialog eLink: Order File History**

26/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015697799 *Drawing available*

WPI Acc no: 2006-261786/200627

Related WPI Acc No: 2006-261785; 2006-262043; 2006-291053; 2006-293501; 2006-351670; 2006-511456

XRPX Acc No: N2006-224107

**Automated method of displaying content of web page by browser, involves detecting placement of cursor proximate to link to next web page in previous window to display next window in front of previous window in response to detection**

Patent Assignee: BROWN W (BROW-I); MILENER S (MILE-I)

Inventor: BROWN W; MILENER S

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060069618	A1	20060330	US 2004613463	P	20040927	200627	B
			US 2004985700	A	20041110		

Priority Applications (no., kind, date): US 2004613463 P 20040927; US 2004985700 A 20041110

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20060069618	A1	EN	22	7	Related to Provisional US 2004613463

**Automated method of displaying content of web page by browser, involves detecting placement of cursor proximate to link to next web page in previous window...**

**Alerting Abstract ...NOVELTY - A content such as electronic data is prefetched from a web page while a browser displays in a previous window and a set of advertisement is retrieved. A next window.... USE - For displaying content such as electronic mail message, image, electronic data of web page linked to previous web page by browser in enhanced browsing window.Original Publication Data by**

**Authority/ArgentinaPublication No. ...Claims:**An automated method of displaying content of a second web page linked to a first web page displayed by a browser, the method comprising:prefetching content from the second web page while a browser

displays in a first window a **first web page** comprising a plurality of links to other **web pages**, **including a link to the second page; retrieving a set of ads; constructing, without displaying, a second window comprising said prefetched content and the set of...** Basic Derwent Week: 200627

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Dialog eLink: Order File History  
26/3,K/7 (Item 7 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0015246877 Drawing available

WPI Acc no: 2005-596960/200561

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-590414; 2005-724076; 2006-330320; 2007-455227; 2007-661257; 2008-J82089

XRPX Acc No: N2005-489775

**Geographical web browser providing method for e.g. dashboard computer, involves receiving unsolicited data packet from cellular communication network, and processing data packet to generate user-selectable notification**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I);

MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050181807	A1	20050818	US 1998195171	A	19981117	200561	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599486	A	20050406		
US 7212811	B2	20070501	US 1998195171	A	19981117	200730	E
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599486	A	20050406		

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 200599486 A 20050406

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050181807	A1	EN	19	7	Continuation of application US 1998195171

			Continuation of application	US 2002294075
			Continuation of application	US 2004937286
			Continuation of patent	US 6522875
			Continuation of patent	US 6873850
US 7212811	B2	EN	Continuation of application	US 1998195171
			Continuation of application	US 2002294075
			Continuation of application	US 2004937286
			Continuation of patent	US 6522875
			Continuation of patent	US 6873850
			Continuation of patent	US 6983139

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area.... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems.... Basic Derwent Week: 200561....

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Dialog eLink: [Order](#) [File](#) [History](#)

26/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015240342 Drawing available

WPI Acc no: 2005-590414/200560

Related WPI Acc No: 2003-465623; 2003-531859; 2005-210824; 2005-570638; 2005-596960; 2005-724076; 2006-330320; 2007-455227; 2007-661257; 2008-J82089

XRPX Acc No: N2005-484309

**Geographical information system, for mobile network, has user coupled to wireless user device to select user selectable notification to send request packet to network server to download data content**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 2 patents, 1 countries )
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Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050181806	A1	20050818	US 1998195171	A	19981117	200560	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599484	A	20050406		
US 7142843	B2	20061128	US 1998195171	A	19981117	200679	E
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
			US 200599484	A	20050406		

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910; US 200599484 A 20050406

#### Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20050181806	A1	EN	20	7	Continuation of application	US 1998195171
					Continuation of application	US 2002294075
					Continuation of application	US 2004937286
					Continuation of patent	US 6522875
					Continuation of patent	US 6873850
US 7142843	B2	EN			Continuation of application	US 1998195171
					Continuation of application	US 2002294075
					Continuation of application	US 2004937286
					Continuation of patent	US 6522875
					Continuation of patent	US 6873850
					Continuation of patent	US 6983139

#### Original Publication Data by Authority Argentina Publication No. ... Original

Abstracts:global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... ... Basic Derwent

Week: 200560...

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**Dialog eLink: Order File History**

26/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014863109 *Drawing available*

WPI Acc no: 2005-210824/200522

Related WPI Acc No: 2003-465623; 2003-531859; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2006-330320; 2007-455227; 2007-661257; 2008-J82089

XRPX Acc No: N2005-174129

**Connection establishment method in mobile data network, involves searching content based on user's receiving choice and forwarding classified content to mobile unit according to broadcast domain location**

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MACFARLANE D L (MACF-I)

Inventor: ANASTASI M N; DOWLING E M; MACFARLANE D L

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050032528	A1	20050210	US 1998195171	A	19981117	200522	B
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		
US 6983139	B2	20060103	US 1998195171	A	19981117	200603	E
			US 2002294075	A	20021114		
			US 2004937286	A	20040910		

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114; US 2004937286 A 20040910

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050032528	A1	EN	22	7	Continuation of application US 1998195171
					Continuation of application US 2002294075
					Continuation of patent US 6522875
US 6983139	B2	EN			Continuation of application US 1998195171
					Continuation of application US 2002294075

			Continuation of patent	US 6522875
			Continuation of patent	US 6873850

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems.... ... Basic Derwent Week: 200522...

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Dialog eLink: [Order](#) [File](#) [History](#)

26/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014773195 Drawing available

WPI Acc no: 2005-120860/200513

XRXPX Acc No: N2005-104282

**Remote conferencing method involves transmitting web page comprising code usable by web browser of user device to transmit request for video data to remote video source and to receive video data, to user device based on web page request**

Patent Assignee: MARCHON D F (MARC-I); MUNRO C A (MUNR-I); RAMSDEN P E (RAMS-I); REMOTE MEETING TECHNOLOGIES INC (REMO-N); ROCKAWAY A (ROCK-I)

Inventor: MARCHON D F; MUNRO C A; RAMSDEN P E; ROCKAWAY A

Patent Family ( 3 patents, 106 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050015719	A1	20050120	US 2003488589	P	20030718	200513	B
			US 2004894329	A	20040719		
WO 2005008448	A2	20050127	WO 2004US23184	A	20040719	200513	E
US 7035899	B2	20060425	US 2004894329	A	20040719	200628	E

Priority Applications (no., kind, date): US 2003488589 P 20030718; US 2004894329 A 20040719

Patent Details								
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes			
US 20050015719	A1	EN	47	34	Related to Provisional	US 2003488589		
WO 2005008448	A2	EN						
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW							
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW							

**Remote conferencing method involves transmitting web page comprising code usable by web browser of user device to transmit request for video data to remote video source and to... Alerting Abstract ...NOVELTY - A web page comprising code usable by a web browser of the user device to transmit a request for video data to a remote video... Original Publication Data by AuthorityArgentinaPublication No.**  
**...Claims:**and transmitting a Web page to a user device in response to the request, the **Web page comprising** code usable by a **Web browser** of the user device **to transmit** a request for video data to a remote video source and to receive the video data directly from the remote video source.... the request, the Web page comprising meeting information, a video frame, a video control, and **code usable** by a **Web browser** of the user device to transmit a request for video data to a remote video.... page request to the first device from the user device in response to the user **selection;transmitting a second Web page** from the first device to the user device in response to the second request, the... information, a second video frame, the video control, and second code usable by the **Web browser** to **transmit** a second request for second video data to the remote video source;transmitting the second request... Basic Derwent Week: 200513

Dialog eLink: [Order File History](#)

26/3,K/11 (Item 11 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014708985 Drawing available  
WPI Acc no: 2005-056594/200506

XRPX Acc No: N2005-049153

**Web page local information customizing method for use in data processing system**

e.g. personal digital assistant, involves modifying locations to reflect new location based on receiving new location

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: MARAPPAN K; NACHIMUTHU K

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040249978	A1	20041209	US 2003455185	A	20030605	200506	B

Priority Applications (no., kind, date): US 2003455185 A 20030605

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040249978	A1	EN	11	6	

**Alerting Abstract** ... a web browser a data processing system for customizing location information in a Web page a computer program product in a computer readable medium for customizing location information in a... ... requiring the user to select each instance of the information, thus saving the time in looking up and using of information in the web pages.Original Publication Data by AuthorityArgentinaPublication No. ...Original Abstracts:customize the selected information. New information is received through the graphical user interface. Responsive to receiving the new information, all instances of selected information in the Web page are modified to reflect the new information. Basic Derwent Week: 200506

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26/3,K/12 (Item 12 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014690336 Drawing available

WPI Acc no: 2005-037924/200504

Related WPI Acc No: 2005-073504

XRPX Acc No: N2005-033192

Information retrieving system e.g. for financial transaction information, evaluates web page to distinguish sets of links to processed financial transaction document images and assortment of other objects

Patent Assignee: INTEGRATED DATA CONTROL INC (INTE-N)

Inventor: JENSEN R L; SMITH D V

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Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040243494	A1	20041202	US 2003449306	A	20030528	200504	B

Priority Applications (no., kind, date): US 2003449306 A 20030528

Patent Details				
Patent Number	Kind	Lan	Pgs	Draw
US 20040243494	A1	EN	30	29

**Information retrieving system e.g. for financial transaction information, evaluates web page to distinguish sets of links to processed financial transaction document images and assortment of other... Alerting Abstract ...NOVELTY - A browser module is operable to link to web page having different sets of links to processed financial transaction document images and assortment of other objects. A transaction image capture module linked to browser module, evaluates the web page to distinguish the sets of links and automatically downloads transaction document images without downloading assortment... Original Publication Data by Authority Argentina Publication No. ...Claims: claim: 1. An information capturing system for retrieving financial transaction information, the system comprising: a browser module operable to link to a web page containing an account transaction history web page, the account transaction history web page having a first set of links to processed financial transaction document images, and... ... capture module operatively linked to the browser module, the image capture module being operable to evaluate the account transaction history web page, distinguish the first set of links from the second set of links, and automatically download the processed financial transaction document images without downloading the assortment of other objects.** Basic Derwent Week: 200504

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26/3,K/13 (Item 13 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013938307 Drawing available

WPI Acc no: 2004-118514/200412

Related WPI Acc No: 2001-638456; 2003-512605

XRPX Acc No: N2004-094692

**Communication method through internet, involves generating code for specific webpage which contains information associated with user, retrieved from database**

Patent Assignee: ASPECT COMMUNICATIONS CORP (ASPE-N)

Inventor: KHOURI J F; MACK M L; SINHA G

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6678718	B1	20040113	US 1997920669	A	19970829	200412	B

Priority Applications (no., kind, date): US 1997920669 A 19970829

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6678718	B1	EN	12	4	

Original Publication Data by Authority Argentina Publication No. ...Original

**Abstracts:** The request is received through a web server and includes an identifier associated with the web page being viewed by the user. The identifier associated with the web page is transmitted to an agent that will contact the user. This allows the agent to view the web page that was being viewed by the user when the request was entered. A telephone connection is then established between the user and the agent. An agent can be selected based on the content of the web page being viewed by the user at the time the request for agent contact is entered. Additionally, for an incoming call, a...

**Claims:** agent contact from a user, wherein the request includes an identifier associated with a first web page being viewed by the user, wherein content of the first web page is retrieved from a server, and is not authored by the user; selecting an agent... ... to the selected agent; retrieving information associated with the user from a database; and generating code for a second web page that contains the information associated with the user. Basic Derwent Week: 200412

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Dialog eLink: [Order File History](#)

26/3,K/14 (Item 14 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013650538 Drawing available

WPI Acc no: 2003-746567/200370

XRPX Acc No: N2003-598248

Webpage information display method used in e.g. computer system, involves retrieving and displaying condensed webpage information associated with hyperlink selected by user, on graphical display

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: BROWN J N; JONES C D

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application	Kind	Date	Update	Type
US 6678718	B1	20040113	US 1997920669	A	19970829	200412	B

			<b>Number</b>				
US 20030172126	A1	20030911	US 200293435	A	20020307	200370	B

Priority Applications (no., kind, date): US 200293435 A 20020307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20030172126	A1	EN	11	5	

**Alerting Abstract ... ADVANTAGE** - Effective display of condensed webpage information is enabled without downloading the file for webpage, thereby improving the browsing speed.Original Publication Data by Authority/ArgentinaPublication No. **Original Abstracts:** A method and system for displaying condensed web page information provides a powerful tool for enhancing Internet browsers and other web page display programs. In response to user selection of a hyperlink by a mechanism other than the mechanism normally used... ...**Claims:**given hyperlink, retrieving condensed web page information of a given web page associated with said selected hyperlink; and second displaying said condensed web page information on said graphical display. Basic Derwent Week: 200370

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Dialog eLink: [Order File History](#)

26/3,K/15 (Item 15 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013440770 Drawing available

WPI Acc no: 2003-531859/200350

Related WPI Acc No: 2003-465623; 2005-210824; 2005-570638; 2005-590414; 2005-596960; 2005-724076; 2006-330320; 2007-455227; 2007-661257; 2008-J82089

XRPX Acc No: N2003-421997

Geographical information system for mobile units, has server connected to base station, and local broadcast domain entity that couples with mobile unit to receive user interest packets

Patent Assignee: ANASTASI M N (ANAS-I); DOWLING E M (DOWL-I); MAC F D L (MACF-I); MACFARLANE D L (MACF-J)

Inventor: ANASTASI M N; DOWLING E M; MAC F D L; MACFARLANE D L

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030069029	A1	20030410	US 1998195171	A	19981117	200350	B

			US 2002294075	A	20021114	
US 6873850	B2	20050329	US 2002294075	A	20021114	200522 E

Priority Applications (no., kind, date): US 1998195171 A 19981117; US 2002294075 A 20021114

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20030069029	A1	EN	20	7	Continuation of application	US 1998195171
					Continuation of patent	US 6522875

Original Publication Data by AuthorityArgentinaPublication No. ...Original

Abstracts:global positioning system (GPS) receiver. As the mobile unit navigates into different physical localities, different web pages are displayed by the geographical web browser. For example, a user desiring to buy a house can set the web browser to a real estate web page. Instead of clicking on a hyperlink to access web pages of properties in an area... ... relating to homes in that area. When the mobile unit crosses town and enters a second area, a new set of web pages is downloaded relating to properties in the second area. The geographical web browser, methods, apparatus and systems... Basic Derwent Week: 200350

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Dialog eLink: [Order File History](#)

26/3,K/17 (Item 17 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012327500

WPI Acc no: 2002-269382/200231

XRPX Acc No: N2002-209601

Knowledge management system including user configurable portal page for web browser has assembly zone for assembly by user of user-selected links and selection zone comprising a number of links

Patent Assignee: BURTON P (BURT-I); LINTON M (LINT-I); TOMALIN S (TOMA-I)

Inventor: BURTON P; LINTON M; TOMALIN S

Patent Family ( 2 patents, 95 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002017097	A1	20020228	WO 2001AU1065	A	20010827	200231	B

AU 200187345	A	20020304	AU 200187345	A	20010827	200247	E
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Priority Applications (no., kind, date): AU 20009674 A 20000825; AU 2000662 A 20001004; AU 20001076 A 20001027; AU 20001788 A 20001122

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 2002017097	A1	EN	77	54	
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW				
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW				
AU 200187345	A	EN		Based on OPI patent	WO 2002017097

**Alerting Abstract** ... category specifying icons a template function for transmission of at least a portion of a **customized** web page from a **first user** to a **second user** a computer adapted to communicate web pages over a computer network a state mark function... Original Publication Data by AuthorityArgentinaPublication No. **Original Abstracts:** A knowledge management system including a user configurable portal page for a **web browser** or the like; **said** page comprising. (a) an assembly zone for assembly by said user of user-selected links... .... Basic Derwent Week: 200231...

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Dialog eLink: Order File History  
 26/3,K/18 (Item 18 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0010974498 Drawing available  
 WPI Acc no: 2001-598435/200168  
 XRPX Acc No: N2001-446306

**Print-by-reference functionality providing method for web browser in remote website, involves printing document corresponding to universal resource locator specified in webpage by web browser**

Patent Assignee: CANON KK (CANO)

Inventor: MATSUBAYASHI D H; MIZOGUCHI H

Patent Family ( 6 patents, 28 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
EP 1109113	A2	20010620	EP 2000311336	A	20001218	200168	B	
JP 2001228987	A	20010824	JP 2000384294	A	20001218	200168	E	
US 20050010587	A1	20050113	US 1999465835	A	19991217	200506	E	
			US 2004915554	A	20040811			
US 6938202	B1	20050830	US 1999465835	A	19991217	200557	E	
US 7073119	B2	20060704	US 1999465835	A	19991217	200644	E	
			US 2004915554	A	20040811			
US 20060156230	A1	20060713	US 1999465835	A	19991217	200646	E	
			US 2004915554	A	20040811			
			US 2006370937	A	20060309			

Priority Applications (no., kind, date): US 1999465835 A 19991217; US 2004915554 A 20040811; US 2006370937 A 20060309

Patent Details								
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes			
EP 1109113	A2	EN	34	26				
Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR							
JP 2001228987	A	JA	18					
US 20050010587	A1	EN			Division of application	US 1999465835		
US 7073119	B2	EN			Division of application	US 1999465835		
					Division of patent	US 6938202		
US 20060156230	A1	EN			Division of application	US 1999465835		
					Continuation of application	US 2004915554		
					Division of patent	US 6938202		

...web browser in remote website, involves printing document corresponding to universal resource locator specified in webpage by web browser Alerting Abstract ...NOVELTY - A webpage from printer's embedded web server (32) is transmitted to a web browser and universal resource locator (URL) entered into web page by web browser is received. A printable document corresponding to the URL is retrieved and printed. Original Publication Data by AuthorityArgentinaPublication No. Original

**Abstracts:**A method for providing print-by-reference functionality includes providing a web page from a **printer's** embedded web server to a **web browser**, receiving a URL entered into the provided **web page**, retrieving a **printable document** corresponding to the URL, and printing the retrieved document.... . by-reference functionality includes providing a web page from a printer's embedded web server to a **web browser**, receiving a URL entered into the provided **web page**, retrieving a printable document corresponding to the URL, and printing the retrieved document.... . includes providing a web page from a printer's embedded web server to a **web browser**, receiving a URL entered into the provided **web page**, retrieving a printable document corresponding to the URL, and printing the retrieved document.... . includes providing a web page from a printer's embedded web server to a **web browser**, receiving a URL entered into the provided **web page**, retrieving a printable document corresponding to the URL, and printing the retrieved document.... . includes providing a web page from a printer's embedded web server to a **web browser**, receiving a URL entered into the provided **web page**, retrieving a printable document corresponding to the URL, and printing the retrieved document. **Claims:**A method for providing print-by-reference functionality to a **web browser**, the method comprising:providing a **web page** from a **printer's** embedded web server to the **web browser**;receiving a URL entered into the provided **web page** by the **web browser**;retrieving a **printable document** corresponding to the URL; andprinting the retrieved document.... . of:providing a web page from a printer's embedded web server to the **web browser**;receiving a URL entered into the provided **web page** by the **web browser**;creating a **remote browsing web page** based on **contents** of a website corresponding to the entered URL, the **remote browsing web page** including **hypertext links**;selecting a **hypertext link** from the **remote browsing web page**;issuing a directory access command corresponding to the **selected** **hypertext link**, wherein, if the command fails, the printer retrieves a document corresponding to the **selected** **hypertext link** from the website on the Internet, and wherein, if the **command succeeds**, a new **web page** is created having **hypertext links**;if the issuance of the directory access command was successful, selecting a **hypertext link** from the **new web page**;the printer retrieving a document to be printed corresponding to the **hypertext link** selected from the **new web...** ... method comprising the steps of: providing a web name from a printer to a **web browser**, wherein the **web page** prompts a user to enter identification information corresponding to a document to be printed;receiving.... . automatically printing the received document,wherein the identification information corresponds to a web site having a transfer protocol **not supported** by the **web browser**, and wherein the method further comprises the steps of:creating a web page based on.... . to a document, or links to a directory and a document,wherein, if a link to a directory is **selected**, a new **web page** is created including a link to a subdirectory, a link to a document, or links... Basic Derwent Week: 200168

0008978549

WPI Acc no: 1998-532505/199846

XRPX Acc No: N1998-415494

**HTML encoded web page e.g. for network based classification information systems - automatically creates databases containing industry, service, product and subject classification data, contact data, geographic location data and links to web pages from HTML, XML or SGML encode web pages posted on computer networks**

Patent Assignee: MILLS D J (MILL-I)

Inventor: MILLS D J

Patent Family ( 5 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
AU 199853031	A	19980827	AU 199853031	A	19980210	199846	B
US 20010021935	A1	20010913	US 199821832	A	19980211	200155	E
			US 2001768158	A	20010124		
AU 740007	B	20011025	AU 199853031	A	19980210	200173	E
US 6397219	B2	20020528	US 199821832	A	19980211	200243	NCE
			US 2001768158	A	20010124		
US 6466940	B1	20021015	US 199821832	A	19980211	200271	E

Priority Applications (no., kind, date): AU 19975254 A 19970221; US 2001768158 A 20010124

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
AU 199853031	A	EN	35	0	
US 20010021935	A1	EN			Division of application US 199821832
AU 740007	B	EN			Previously issued patent AU 9853031
US 6397219	B2	EN			Division of application US 199821832

**Alerting Abstract** ...web pages posted on network. Provides method for including and/or displaying CCG data within web pages accessed by browsers, for automatically extracting CCG data from web pages posted on network on uses. Original Publication Data by AuthorityArgentinaPublication No. ...Original Abstracts:references. Data duplication and coordination is reduced by including in the web page CCG-data display controls which are used by web browsers to format for display the same data that is used to automatically update the databases.... Data duplication and coordination is reduced by including in the web page CCG-data display controls which are used by web browsers to format for display the same data that is used to automatically update the

databases.... ... as the Internet or Intranets. The web pages containing HTML, XML or SGML encoded CCG-data, database update controls and web browser display controls are created and modified by using simple text editors, HTML, XML or SGML.... ... is reduced by including in the web page CCG-data display controls which are used by web browsers to format for display the same data that is used to automatically update the databases. ...**Claims:**values, hereinafter collectively referred to as CCG-data, the method comprising the steps of:a) retrieving successive web pages from a computer network, each web page being identified by a URL,b) searching each... Basic Derwent Week: 199846

Dialog eLink: [Order File History](#)

26/3/K/20 (Item 20 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0008803542 Drawing available

WPI Acc no: 1998-348745/199830

XRPX Acc No: N1998-272140

**Method of controlling transmission of information between host computer and remotely located client computer - involves transmitting from server computer to client computer additional instructions that cause web browser to produce second web page containing complete list of items from host computer**

Patent Assignee: WALL DATA INC (WALL-N)

Inventor: BRIM D N; GERVAIS G E; MILLER M W; MILLS K M; STEDMAN S M

Patent Family ( 8 patents, 76 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1998026359	A1	19980618	WO 1997US16456	A	19970916	199830	B
AU 199743522	A	19980703	AU 199743522	A	19970916	199847	E
US 5968119	A	19991019	US 1996762266	A	19961209	199950	E
EP 960377	A1	19991201	EP 1997941661	A	19970916	200001	E
			WO 1997US16456	A	19970916		
US 6081837	A	20000627	US 1996762266	A	19961209	200036	E
			US 1999302234	A	19990429		
US 6122661	A	20000919	US 1996762266	A	19961209	200048	E
			US 1999302464	A	19990429		
EP 960377	B1	20030502	EP 1997941661	A	19970916	200330	E
			WO 1997US16456	A	19970916		
DE 69721574	E	20030605	DE 69721574	A	19970916	200345	E

			EP 1997941661	A	19970916
			WO 1997US16456	A	19970916

Priority Applications (no., kind, date): US 1996762266 A 19961209; US 1999302234 A 19990429; US 1999302464 A 19990429

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 1998026359	A1	EN	67	14	
National Designated States,Original	AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW				
Regional Designated States,Original	AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW				
AU 199743522	A	EN		Based on OPI patent	WO 1998026359
EP 960377	A1	EN		PCT Application	WO 1997US16456
				Based on OPI patent	WO 1998026359
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE				
US 6081837	A	EN		Continuation of application	US 1996762266
				Continuation of patent	US 5968119
US 6122661	A	EN		Continuation of application	US 1996762266
				Continuation of patent	US 5968119
EP 960377	B1	EN		PCT Application	WO 1997US16456
				Based on OPI patent	WO 1998026359
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE				
DE 69721574	E	DE		Application	EP 1997941661
				PCT Application	WO 1997US16456
				Based on OPI patent	EP 960377
				Based on OPI patent	WO 1998026359

...involves transmitting from server computer to client computer additional

**instructions that cause web browser to produce second web page containing complete list of items from host computer Alerting Abstract** ...list of items is sent to the host computer. Additional instructions that cause the web browser to produce a second web page containing the complete list of items from the host computer is transmitted, from the server... Original Publication Data by AuthorityArgentinaPublication No. ...**Claims:**and a remotely located client computer, the system comprising:a client computer which includes a **browser** application for **viewing Web pages** and is linked to a server computer by a network;a host computer which is... ... computer display screen having a function key-capable field that represents an incomplete list of **items included in the host computer** display screen;a parsing module, upon receipt of the data transmitted from the host computer... transmitting, from the server computer to the client computer, additional instructions that cause the Web **browser** to produce a second Web page containing the complete list of items from the host computer... ... for facilitating information transfer between a host computer and a client computer via a server **computer**, comprising:a host computer **comprising a** memory within which a presentation space buffer storing computer display information is configured and a... Basic Derwent Week: 199830

Dialog eLink: [Order File History](#)  
29/3,K/4 (Item 4 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0012754359 *Drawing available*  
WPI Acc no: 2002-607542/200265  
XRPX Acc No: N2002-481123

**Web pages prefetching method involves determining whether accessed web page has set of user preferred sub pages**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: GENTY D M; MCBREARTY G F; MULLEN S P; SHIEH J M

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020078165	A1	20020620	US 2000737453	A	20001214	200265	B

Priority Applications (no., kind, date): US 2000737453 A 20001214

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020078165	A1	EN	10	5	

**Original Titles:**System and method for prefetching portions of a web page based on learned preferences Original Publication Data by AuthorityArgentinaPublication No.

**Original Abstracts:** A system and a method for prefetching portions of a web page based on preferences learned from previous visits to the web page. The present invention includes a smarter prefetching technique.... ... that performs prefetching of the web page and a learned preferences prefetch module that instructs the prefetch module which portions of the web page to prefetch. The prefetch method of the present invention includes prefetching a set of preferred sub-pages of a web page based on learned user preferences. These learned user preferences include a history of the sub...

**Dialog eLink: Order File History**

36/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0018918859 *Drawing available*

WPI Acc no: 2009-G90763/200927

Related WPI Acc No: 2005-531622

**Prefetched webpage storing method for e.g. handheld computer, involves selecting prefetched webpage for prefetching user requested webpage due to presence of prefetch tag in HTML, and receiving request from host server**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: CARLSON M P; CHOWDHURY S

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20090094417	A1	20090409	US 2008335181	A	20081215	200927	B
			US 2004756106	A	20040113		

Priority Applications (no., kind, date): US 2004756106 A 20040113; US 2008335181 A 20081215

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20090094417	A1	EN	9	6	Continuation of application
					US 2004756106 Continuation of patent

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**user, the proxy can cache webpages that the user is likely to request. After the browser issues a request for a webpage to the proxy, the proxy passes the request to the web server. The web server obtains the webpage and embeds prefetch tags into the HTML of the webpage. The selection of prefetch tags is determined by... ... server sends the user-requested webpage back to the user through the proxy. The proxy reads the prefetch tags and prefetches the webpages identified in the prefetch tags. The webpages identified in the prefetch tags are stored in the proxy cache memory so that they can be quickly sent... ... Basic Derwent Week: 200927...

Dialog eLink: Order File History

36/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015731611 Drawing available

WPI Acc no: 2006-293501/200630

Related WPI Acc No: 2006-261785; 2006-261786; 2006-262043; 2006-291053; 2006-351670; 2006-511456

XRPX Acc No: N2006-250315

**Facilitating preview of electronic page linked to electronic page being browsed involves generating enhanced browsing window comprising content of electronic page that is not browsed, and detecting user interest in said page**

Patent Assignee: BROWN W (BROW-I); BROWSTER INC (BROW-N); KELLY J (KELL-I); MILENER S (MILE-I); BT WEB SOLUTIONS LLC (BTWE-N)

Inventor: BROWN W; KELLY J; MILENER S

Patent Family ( 5 patents, 111 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2006037054	A1	20060406	WO 2005US34852	A	20050926	200630	B
US 20060101341	A1	20060511	US 2004985700	A	20041110	200632	E
			US 2005647710	P	20050127		
			US 2005180261	A	20050713		
EP 1800228	A1	20070627	EP 2005800017	A	20050926	200743	E
			WO 2005US34852	A	20050926		
KR 2007101237	A	20071016	WO 2005US34852	A	20050926	200821	E
			KR 2007709663	A	20070427		
CN 101460945	A	20090617	CN 200580040749	A	20050926	200944	E
			WO 2005US34852	A	20050926		

Priority Applications (no., kind, date): US 2004613463 P 20040927; US 2004985700 A 20041110; US 2005647710 P 20050127; US 2005180261 A 20050713

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 2006037054	A1	EN	56	8	
National Designated States,Original					AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO

	NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW				
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW				
US 20060101341	A1	EN		C-I-P of application	US 2004985700
				Related to Provisional	US 2005647710
EP 1800228	A1	EN		PCT Application	WO 2005US34852
				Based on OPI patent	WO 2006037054
Regional Designated States,Original	AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU				
KR 2007101237	A	KO		PCT Application	WO 2005US34852
				Based on OPI patent	WO 2006037054
CN 101460945	A	ZH		PCT Application	WO 2005US34852
				Based on OPI patent	WO 2006037054

Original Publication Data by AuthorityArgentina**Publication No.** ...**Claims:**the method comprising: identifying, in the first web page, a target link to the second **web page**;displaying in the **browser** window a first indicator associated with the target link, said first indicator indicating the initiation of **prefetching** of content from the second **web page**;**prefetching** the content from the second **web page**;displaying a second indicator in place of said first indicator, said second indicator indicating completion...

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Dialog eLink: [Order File History](#)

36/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015697798 Drawing available

WPI Acc no: 2006-261785/200627

Related WPI Acc No: 2006-261786; 2006-262043; 2006-291053; 2006-293501; 2006-351670; 2006-511456

XRPX Acc No: N2006-224106

**Automated method of prefetching page of electronic content, involves constructing enhanced browsing window comprising prefetched content for link, to detect placement of user interface cursor proximate to link in pages**

Patent Assignee: BROWN W (BROW-I); MILENER S (MILE-I)  
Inventor: BROWN W; MILENER S

Patent Family ( 1 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20060069617	A1	20060330	US 2004613463	P	20040927	200627	B	
			US 2004985628	A	20041110			

Priority Applications (no., kind, date): US 2004613463 P 20040927; US 2004985628 A 20041110

Patent Details							
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes		
US 20060069617	A1	EN	21	7	Related to Provisional	US 2004613463	

Original Publication Data by Authority Argentina  
**Publication No.** Original Abstracts:  
A method and apparatus are provided for prefetching electronic data (e.g., a web page, HTML, a document, an image) viewable in a browser. When a browser is opened to a web page (or other form of electronic data) that contains links (e.g., hyperlinks) to other content, content described by one... Basic Derwent Week: 200627

Dialog eLink: [Order File History](#)  
36/3,K/4 (Item 4 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0015580031 Drawing available  
WPI Acc no: 2006-144195/200615  
XRPX Acc No: N2006-124674

Prefetching method of internet resources referenced on web pages, involves obtaining estimated round trip times for internet resources based on time interval between request message sending and response reception

Patent Assignee: LUCENT TECHNOLOGIES INC (LUCE)

Inventor: KLEMM R

Patent Family ( 1 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 6993591	B1	20060131	US 1998164509	A	19980930	200615	B	

Priority Applications (no., kind, date): US 1998164509 A 19980930

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6993591	B1	EN	23	5	

**Alerting Abstract ... USE - For prefetching internet resources referenced on web pages in online web services and web page browsing.** Basic Derwent Week: 200615

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Dialog elink: [Order File History](#)

36/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015288170 *Drawing available*

WPI Acc no: 2005-638310/200565

XRPX Acc No: N2005-523560

**Prefetched web page storing method in cache memory, involves selecting prefetched web page for prefetching by prefetched trigger in proxy**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: CARLSON M P; CHOWDHURY S

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050198191	A1	20050908	US 2004756133	A	20040113	200565	B

Priority Applications (no., kind, date): US 2004756133 A 20040113

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050198191	A1	EN	11	7	

Original Publication Data by AuthorityArgentinaPublication No. ...Original

Abstracts-based trigger uses logs/metrics to analyze a plurality of users' browsing habits. When the log/metrics database notice that a particular webpage experiences heavy requesting traffic during a particular time period, the log/metric creates an access based trigger to prefetch the requested webpage. The timed trigger is a prefetching

mechanism that occurs on a regular interval. Configuration data instructs the timed trigger to prefetch a certain webpage a... Basic Derwent Week: 200565

Dialog eLink: Order File History

36/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015182030 Drawing available

WPI Acc no: 2005-531622/200554

XRPX Acc No: N2005-435218

Storage method of prefetched webpage in cache memory of proxy, involves selecting webpage for prefetching based on prefetch tag in HTML of user-requested webpage

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: CARLSON M P; CHOWDHURY S

Patent Family ( 2 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20050154781	A1	20050714	US 2004756106	A	20040113	200554	B	
US 7483941	B2	20090127	US 2004756106	A	20040113	200909	E	

Priority Applications (no., kind, date): US 2004756106 A 20040113

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050154781	A1	EN	10	6	

Original Publication Data by Authority Argentina Publication No. ...Original

Abstracts: user, the proxy can cache webpages that the user is likely to request. After the browser issues a request for a webpage to the proxy, the proxy passes the request to the web server. The web server obtains the webpage and embeds prefetch tags into the HTML of the webpage. The selection of prefetch tags is determined by.... server sends the user-requested webpage back to the user through the proxy. The proxy reads the prefetch tags and prefetches the webpages identified in the prefetch tags. The webpages identified in the prefetch tags are stored in the proxy cache memory so that they can be quickly sent.... user, the proxy can cache webpages that the user is likely to request. After the browser issues a request for a webpage to the proxy, the proxy passes the request to the web server. The web server obtains the webpage and embeds prefetch tags into the HTML of the webpage. The selection of prefetch tags is determined by.... server sends the user-requested webpage back to the user through the proxy.

reads the **prefetch** tags and **prefetches the webpages** identified in the **prefetch** tags. The **webpages** identified in the **prefetch** tags are stored in the proxy cache memory so that they can be quickly sent.... **Claims:** returning the user-requested webpage to the proxy; when the proxy receives the user-requested **webpage**, forwarding the user-requested **webpage** to the **browser**, and only after forwarding the user-requested **webpage** to the **browser**, automatically obtaining a **prefetched webpage** from the web server in accordance with the instruction, and storing the **prefetched webpage** in a proxy cache memory; wherein the proxy stores the prefetched webpage in the proxy... Basic Derwent Week: 200554

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Dialog eLink: [Order File History](#)

36/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015137835 *Drawing available*

WPI Acc no: 2005-487392/200549

XRPX Acc No: N2005-396832

**Method for prefetching substantive content over intermittent network connection, involves prioritizing prefetch tags identifying links to substantive contents of network resource**

Patent Assignee: THOMPSON B A (THOM-I)

Inventor: THOMPSON B A

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050138143	A1	20050623	US 2003746816	A	20031223	200549	B

Priority Applications (no., kind, date): US 2003746816 A 20031223

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050138143	A1	EN	10	4	

**Alerting Abstract** ...NOVELTY - The method involves **scanning** a network resource such as **web page** to determine **prefetch** tags identifying links to substantive and non-substantive contents. The determined prefetched tags are prioritized... Basic Derwent Week: 200549

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Dialog eLink: [Order File History](#)

36/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014224389 *Drawing available*

WPI Acc no: 2004-410218/200438

XRPX Acc No: N2004-325791

**Method for prefetching resources associated with Web page e.g. for image, audio, involves reading identification of several prefetchable resources from header portion of network message, and retrieving read identifications**

Patent Assignee: FORTIN M R (FORT-I); SETHI B S (SETH-I)

Inventor: FORTIN M R; SETHI B S

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040088375	A1	20040506	US 2002285820	A	20021101	200438	B

Priority Applications (no., kind, date): US 2002285820 A 20021101

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040088375	A1	EN	14	4	

**Method for prefetching resources associated with Web page e.g. for image, audio, involves reading identification of several prefetchable resources from header portion of network message, and retrieving read identifications** Basic Derwent Week: 200438

Dialog eLink: [Order File History](#)

36/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014066448 *Drawing available*

WPI Acc no: 2004-249400/200424

Related WPI Acc No: 2004-249399

XRPX Acc No: N2004-197760

**Proxy service provision method in communication system, involves determining**

**multiple objects corresponding to content by upstream proxy based on content request, and generating list specifying object**

Patent Assignee: HUGHES ELECTRONICS (HUGA); HUGHES ELECTRONICS CORP (HUGA)

Inventor: BORDER J; BORDER J L; DILLON D; DILLON D M; FRIEDMAN D; KELLY F

Patent Family ( 2 patents, 32 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1398715	A2	20040317	EP 2003255688	A	20030911	200424	B
US 20040205149	A1	20041014	US 2002409737	P	20020911	200468	E
			US 2003659481	A	20030910		

Priority Applications (no., kind, date): US 2002409737 P 20020911; US 2003659481 A 20030910

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 1398715	A2	EN	34	9	
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR				
US 20040205149	A1	EN			Related to Provisional US 2002409737

Original Publication Data by Authority Argentina Publication No. ...Original

**Abstracts:**downstream proxy communicating with a host executing a browser receives a request message from a **browser** to **retrieve the web page**. An upstream proxy **parses** the **web page to determine** an object embedded in the web page, wherein a promise list is generated specifying the **embedded** object that is to be **pre-fetched** according to a criterion. The promise list is transmitted to the downstream proxy, wherein the... Basic Derwent Week: 200424

Dialog eLink: [Order File History](#)

36/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013413348 Drawing available

WPI Acc no: 2003-503720/200347

XRPX Acc No: N2003-399885

**Predictive caching method for intranet network system or Internet, involves determining time based pattern of high access period for web page to pre-cache it**

Patent Assignee: BEYDA W J (BEYD-I); SIEMENS INFORMATION & COMMUNICATIONS NET (SIEI)

Inventor: BEYDA W J

Patent Family ( 2 patents, 1 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20030061451	A1	20030327	US 2001965502	A	20010927	200347	B	
US 6766422	B2	20040720	US 2001965502	A	20010927	200448	E	

Priority Applications (no., kind, date): US 2001965502 A 20010927

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20030061451	A1	EN	8	2	

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:**table comprises a URL, a time of last access and a time stamp of the pre-fetched web page. When a request for a web page is made, the requested web page's URL and time stamp are checked with the URL and time stamp listed in the table to determine whether any modification has been made. The... ... table comprises a URL, a time of last access and a time stamp of the pre-fetched web page. When a request for a web page is made, the requested web page's URL and time stamp are checked with the URL and time stamp listed in the table to determine whether any modification has been made. The web page which has been... ...**Claims:**comprising a URL, time of last access and time stamp of elements found on the pre-fetched web page; when a request for a web page is made, checking the requested web page's URL and time stamp and URL and time stamp of the requested web page's corresponding elements with the URL and time stamp listed in the table to determine whether any modification has been made; and selectively downloading in a cache only those elements which are... Basic Derwent Week: 200347

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Dialog eLink: Order File History

36/3,K/11 (Item 11 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012754359 Drawing available  
WPI Acc no: 2002-607542/200265  
XRPX Acc No: N2002-481123

**Web pages prefetching method** involves determining whether accessed web page has set of user preferred sub pages.

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: GENTY D M; MCBREARTY G E; MULLEN S P; SHIEH J M

Patent Family (1 patents, 1 countries)								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
US 20020078165	A1	20020620	US 200737453	A	20001214	200265	B	

Priority Applications (no., kind, date): US 2000737453 A 20001214

Patent Details					
Patent Number	Kind	Lang	Pgs	Draw	Filing Notes
US 20020078165	A1	EN	10	5	

Original Publication Data by AuthorityArgentinaPublication No. ...Original

**Abstracts:** a smarter prefetching technique that determines whether a user prefers certain sub-pages of the web page and, if so, then prefetches these preferred sub-pages prior to the other sub-pages of the web page. The set of preferred sub-pages is generated by analyzing the user's actions during previous visits to the web page. The present invention can... Basic Derwent Week: 200265

## Dialog eLink: Order File History

36/3.K/12 (Item 12 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012313595 Drawing available  
WPI Acc no: 2002-255101/200230

**XRPX Acc No: N2002-197173**

**Increasing the speed by which on-line content is displayed, involves validating cached data items, and loads current data into browser program if the validated items are cached previously.**

Patent Assignee: BI JINKSPEED INC (BI JIN-N)

Patent Assignee: BEINKSEED INC  
Inventor: LONDON M; SAVILLE R

Patent Family ( 1 patents, 1 countries )						
Patent Number	Kind	Date	Application	Kind	Date	Update

Number								
US 20010051927	A1	20011213	US 2000210583	P	20000608	200230	B	
			US 2001877471	A	20010608			

Priority Applications (no., kind, date): US 2000210583 P 20000608; US 2001877471 A 20010608

Patent Details								
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes			
US 20010051927	A1	EN	20	8	Related to Provisional	US 2000210583		

**Alerting Abstract** ... the network from a site at which the on-line content is being accessed. Enhances browser program performance by prefetching data for other web pages referenced on a web page that is currently being accessed by the browser program, where the other web pages are likely to be accessed by a subscriber in the current browsing session... Basic Derwent Week: 200230

Dialog eLink: Order File History

36/3,K/13 (Item 13 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0011037852 Drawing available

WPI Acc no: 2001-010390/200102

XRPX Acc No: N2001-007921

Method for browsing a mark-up language browser page from a network involves using browser to preload pages corresponding to URLs into cache without necessarily displaying them so that user can continue to view original page

Patent Assignee: INT BUSINESS MACHINES CORP (IBM)

Inventor: HUTCHISON G D; ROONEY N

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
GB 2350213	A	20001122	GB 199911739	A	19990521	200102	B
GB 2350213	B	20040303				200417	E

Priority Applications (no., kind, date): GB 199911739 A 19990521

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
GB 2350213	A	EN	17	5	

**Alerting Abstract** ...USE - For use in Internet world wide **web page** downloading and especially **browser pre-fetching** of **web pages** in TCP/IP or other types of packet networks... ... Basic Derwent Week: 200102...

Dialog eLink: [Order File History](#)

36/3, K/14 (Item 14 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0010832301 *Drawing available*

WPI Acc no: 2001-449881/200148

XRPX Acc No: N2001-332933

**User desired information obtaining method for internet resource usage, involves storing pre fetched information of model for subsequent access, and changing indication provided to user, to reflect period of storage**

Patent Assignee: MICROSOFT CORP (MICR-N)

Inventor: HORVITZ E

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6182133	B1	20010130	US 199819641	A	19980206	200148	B

Priority Applications (no., kind, date): US 199819641 A 19980206

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6182133	B1	EN	47	17	

Original Publication Data by Authority Argentina Publication No. ...Original

Abstracts: during periods of low processing activity and low network activity, such as idle time, for prefetching, e.g., web pages, or pre-selected portions thereof, into local cache of a client computer. As the browser prefetches and stores each web page (or component thereof) in its local cache, the browser provides a suitable and preferably visual... Basic Derwent Week: 200148

Dialog eLink: Order File History

36/3,K/15 (Item 15 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0010551669 Drawing available

WPI Acc no: 2001-155199/200116

XRPX Acc No: N2001-361864

**Web documents processing over computer networks, involves representing web page containing web document with web links on web screen**

Patent Assignee: LINK PLUS INC (LINK-N); LINK PLUS JH (LINK-N); YOO C (YOOC-I); YOO J W (YOQJ-I)

Inventor: YOO C; YOO J W

Patent Family ( 6 patents, 92 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2000036327	A	20000705	KR 20004043	A	20000127	200116	B
WO 2001055897	A1	20010802	WO 2000KR1218	A	20001027	200154	ETAB
AU 200110607	A	20010807	AU 200110607	A	20001029	200174	E
KR 373486	B	20030225	KR 20004043	A	20000127	200345	E
JP 2003521068	W	20030708	WO 2000KR1218	A	20001027	200347	E
			JP 2001555372	A	20001027		
CN 1434948	A	20030806	CN 2000819166	A	20001027	200366	E

Priority Applications (no., kind, date): KR 20004043 A 20000127

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
KR 2000036327	A	KO		5	
WO 2001055897	A1	EN	24	5	
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW				
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW				
AU 200110607	A	EN		Based on OPI patent	WO 2001055897

KR 373486	B	KO		Previously issued patent	KR 2000036327
JP 2003521068	W	JA	25	PCT Application	WO 2000KR1218
				Based on OPI patent	WO 2001055897

**Alerting Abstract ... ADVANTAGE** - By pre fetching specified web document linked to web link embedded in web page on the web browser of a client system, without having request from the user, the specified web document can be instantly viewed just by locating the cursor... Basic Derwent Week: 200116

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Dialog eLink: [Order File History](#)

36/3,K/16 (Item 16 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0010322408 *Drawing available*

WPI Acc no: 2000-636926/200061

XRPX Acc No: N2000-472224

**Item information obtaining method in client computer system, involves allocating resources to collectively pre fetch and store second item for future access by user, based on current download progress of first item**

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: HORVITZ E

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6067565	A	20000523	US 19987894	A	19980115	200061	B

Priority Applications (no., kind, date): US 19987894 A 19980115

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6067565	A	EN	48	17	

Original Publication Data by  
AuthorityArgentinaPublication

No. ...**Original Abstracts**:at any one time, those pages or portions of pages that are likely to be **prefetched** given, e.g., a **web page** currently being **rendered** to a user; these pages being those which promise to provide the largest benefit (expected... Basic Derwent Week: 200061

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Dialog eLink: [Order File History](#)  
36/3,K/17 (Item 17 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0010194857 *Drawing available*  
WPI Acc no: 2000-505019/200045  
XRPX Acc No: N2000-373387

**Utility-directed web pages prefetching method in client computer system, involves storing each of prefetched items in memory for subsequent access by user**  
Patent Assignee: MICROSOFT CORP (MICT)  
Inventor: HORVITZ E

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6085226	A	20000704	US 19987895	A	19980115	200045	B

Priority Applications (no., kind, date): US 19987895 A 19980115

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6085226	A	EN	55	17	

**Alerting Abstract ... USE - For prefetching web pages** into local cache of client computer for use in web browser, networked file server or locally situated data set, such as compact disc read only memory... Original Publication Data by AuthorityArgentinaPublication No. ...**Original Abstracts**:at any one time, those pages or portions of pages that are likely to be **prefetched** given, e.g., a **web page** currently being **rendered** to a user, which promise to provide the largest benefit (expected utility) to the user... Basic Derwent Week: 200045

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Dialog eLink: [Order File History](#)  
36/3,K/18 (Item 18 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0008513135 *Drawing available*  
WPI Acc no: 1998-044515/199805  
XRPX Acc No: N1998-035565

**Method of embedding sound in web page - involves storing current page number of web page in memory in association with prefetched audio file and playing prefetched audio file stored in memory when selected**

Patent Assignee: SUN MICROSYSTEMS INC (SUNM)

Inventor: NIELSEN J

Patent Family ( 5 patents, 19 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 814414	A2	19971229	EP 1997109655	A	19970613	199805	B
JP 10097457	A	19980414	JP 1997177737	A	19970618	199825	E
US 5903727	A	19990511	US 1996665487	A	19960618	199926	E
EP 814414	B1	20031022	EP 1997109655	A	19970613	200373	E
DE 69725652	E	20031127	DE 69725652	A	19970613	200403	E
			EP 1997109655	A	19970613		

Priority Applications (no., kind, date): US 1996665487 A 19960618; EP 1997109655 A 19970613

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 814414	A2	EN	13		
Regional Designated States,Original		AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE			
JP 10097457	A	JA	10		
EP 814414	B1	EN			
Regional Designated States,Original		DE FR GB NL SE			
DE 69725652	E	DE		Application	EP 1997109655
				Based on OPI patent	EP 814414

Original Publication Data by Authority Argentina Publication No. ...Original

Abstracts: allows a Web page designer to specify that an audio file (147) linked to a Web page should be prefetched before user input is accepted. Web browser software (130) prefetches the audio file (147) if there is enough room in a temporary.... method and apparatus that allows a Web page designer to specify that an audio file linked to a Web

page should be **prefetched** before user input is accepted. **Web browser** software **prefetches** the audio file if there is enough room in a temporary memory to store the...  
...Claims:the steps performed by a data processing system (110), of:receiving (308) HTML describing the **Web page**; **characterized by**  
**reviewing** (310) the HTML to locate a **SOUND attribute** in the HTML, the **SOUND** attribute being associated with an audio file;  
prefetching (408) the audio file; and  
storing (410) the **prefetched** audio file in a memory (180) of the data processing system (110)... ... including at least one **SOUND** attribute identifying at least one audio file associated with the **Web page** that should be prefetched;reviewing the received HTML to locate the at least one **SOUND** attribute in the HTML;prefetching automatically the **audio** file identified by the at least one **SOUND** attribute when during the **reviewing** step the **SOUND attribute** is located in the HTML; **and**storing the **prefetched** audio file in a memory of the data processing system to allow the **audio file** to be played **immediately** upon activation of the audio file by a user.Basic Derwent Week: 199805

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40/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0017021722 Drawing available

WPI Acc no: 2007-736783/200769

XRPX Acc No: N2007-581126

**Digital medical image pre-fetching method for use by e.g. radiologist, involves downloading digital medical images associated with patient study on work list from image archive to diagnostic work station**

Patent Assignee: INTELLIRAD SOLUTIONS PTY LTD (INTE-N)

Inventor: HOFSTETTER R; THOMAS L P

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070165933	A1	20070719	US 2006642632	A	20061221	200769	B

Priority Applications (no., kind, date): AU 2005907248 A 20051222

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20070165933	A1	EN	7	2	

**Digital medical image pre-fetching method for use by e.g. radiologist, involves downloading digital medical images associated with patient study on work list from image archive to diagnostic work station Alerting Abstract ...station and a digital image archive e.g. picture archive and communication system (PACS). Digital medical images associated with each patient study on the work list are downloaded from the image.... USE - Used for pre-fetching an digital medical image stored in a digital image archive e.g. picture archive and communication system (PACS.... Toowoomba PACS network and Cairns PACS network, for reviewing and reporting the image by a medical professional such as radiologist, on a diagnostic workstation.... ADVANTAGE - The digital medical images associated with each patient study on the work list are automatically downloaded from the... ... the diagnostic work station, thus saving time associated with accessing, reporting and distributing the digital medical images, and increasing the efficiency of the operator of the diagnostic work station. The method reduces the costs associated with accessing, reporting and distributing the digital medical images, and improves patient diagnosis and outcomes. The method enables the consulting radiologist to work... Title Terms .../Index Terms/Additional Words: MEDICAL; Class**

**Codes Original Publication Data by Authority Argentina Publication No. Original Abstracts:** A method is disclosed for **pre-fetching** one or more **images** associated with a patient study for **review** by an operator of a diagnostic work station. The method includes the steps of the... **Claims:** 1. A method of **pre-fetching** one or more **images** associated with a patient study for **review** by an operator of a diagnostic work station, the method including the following steps:(a...

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40/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015393683 *Drawing available*

WPI Acc no: 2005-738755/200576

XRPX Acc No: N2005-608434

**Radiation image detector for use in medical field, comprises electrical storage unit having capacitors in which capacitance of one capacitor is smaller than capacitance of other capacitor**

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF)

Inventor: YAMAGUCHI A

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2005295311	A	20051020	JP 2004109033	A	20040401	200576	B

Priority Applications (no., kind, date): JP 2004109033 A 20040401

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2005295311	A	JA	11	5	

**Radiation image detector for use in medical field, comprises electrical storage unit having capacitors in which capacitance of one capacitor is smaller... Alerting Abstract** ...pixel. The capacitor (12b) has capacitance smaller than capacitance of the other capacitor (12a). The **image** signal stored in the capacitor (12b) is read as **prefetch image** signal. ... USE - For radiation image scanner (claimed) for **medical field**. Title Terms .../Index Terms/Additional Words: **MEDICAL; Class Codes**

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Dialog eLink: [Order](#) [File](#) [History](#)

40/3,K/3 (Item 3 from file: 350)

0015263226 *Drawing available*  
WPI Acc no: 2005-613325/200563  
XRPX Acc No: N2005-503351

**Image reading method for image scanner in medical field, involves controlling light source so that light of quantity smaller than quantity required at time of reading image signal, is scanned along length direction of linear electrodes**

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF)

Inventor: YAMAGUCHI A

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2005258296	A	20050922	JP 200472743	A	20040315	200563	B

Priority Applications (no., kind, date): JP 200472743 A 20040315

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2005258296	A	JA	10	2	

**Image reading method for image scanner in medical field, involves controlling light source so that light of quantity smaller than quantity required at... Alerting**

**Abstract** ...light source so that light of quantity smaller than light quantity required at time of reading image signal, is scanned along the length direction of linear electrodes (15a). The electrical signal of each linear electrode is detected, to acquire a prefetch image signal. ...USE - For reading image in image scanner (claimed) used in medical field... **Title Terms** .../Index Terms/Additional Words: MEDICAL; Class Codes

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40/3,K/4 (Item 4 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0014188785  
WPI Acc no: 2004-374195/200435  
Related WPI Acc No: 2008-A31683  
XRAM Acc no: C2004-140728  
XRPX Acc No: N2004-297681

**Referencing image data, e.g. pixel, metadata involves creating electronic link between point of reference and another portion of image data**

Patent Assignee: DESCOUR M R (DESC-I); DMETRIX INC (DMET-N); GOODALL J (GOOD-I); OLSZAK A G (OLSZ-I)

Inventor: DESCOUR M R; GOODALL J; OLSZAK A G

Patent Family ( 3 patents, 104 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040076345	A1	20040422	US 2002412601	P	20020918	200435	B
			US 2003666633	A	20030918		
WO 2005004007	A1	20050113	WO 2003US30142	A	20030918	200505	E
AU 2003304298	A1	20050121	AU 2003304298	A	20030918	200522	E

Priority Applications (no., kind, date): US 2002412601 P 20020918; US 2003666633 A 20030918

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20040076345	A1	EN	23	9	Related to Provisional	US 2002412601
WO 2005004007	A1	EN				
National Designated States,Original					AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW	
Regional Designated States,Original					AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW	
AU 2003304298	A1	EN			Based on OPI patent	WO 2005004007

**Alerting Abstract ...USE - For referencing image data, e.g. pixel, metadata for use in e.g. medical pathology... Technology Focus ...data, producing image record(s) within electronic links, and searching for data objects within the **image** records connected by links by examining the links, ordering data objects according to the respective citation rank scores, pre-fetching other portion of the **image** data as a result of recognizing the existence of electronic link, creating a second electronic... Extension Abstract**

**Dialog eLink: Order File History**

40/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013016744 *Drawing available*

WPI Acc no: 2003-095278/200309

Related WPI Acc No: 2003-095279; 2003-095280

XRPX Acc No: N2003-075523

**Digital radiographic image pre-fetching method in computer system, involves reading reference of image subsequent to current image in predetermined work flow**

Patent Assignee: BOHnenkamp S (BOHN-I); MEVIS BREASTCARE GMBH & CO KG (MEVI-N)

Inventor: BOHnenkamp S; EVERTSZ C J G

Patent Family (5 patents, 27 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1262882	A2	20021204	EP 200210733	A	20020514	200309	B
US 20020186899	A1	20021212	US 2001870389	A	20010529	200309	E
DE 20221101	U1	20050428	EP 200210734	U	20020514	200532	E
			DE 20221101	U	20020514		
US 6895128	B2	20050517	US 2001870389	A	20010529	200533	E
US 7366676	B2	20080429	US 2001870388	A	20010529	200831	E

Priority Applications (no., kind, date): US 2001870386 A 20010529; US 2001870388 A 20010529; US 2001870389 A 20010529

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 1262882	A2	EN	17	9	
Regional Designated States,Original		AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR			
DE 20221101	U1	DE			Based on application EP 200210734

**Digital radiographic image pre-fetching method in computer system, involves reading reference of image subsequent to current image in predetermined work flow Alerting Abstract ...provided for pointing to the current image of the image**

sequence. The reference of the **image** subsequent to the **current image** are **read** in the work flow for **pre-fetching** the subsequent **image**. ...and maximizes throughput experienced by a user, when large number of screening programs for receiving **medical** images sequentially by group of radiologists... Original Publication Data by Authority/ArgentinaPublication No. **Original Abstracts:**A method and system for prefetching of data, such as, image data of **medical** images, for example, digital radiographic images, into a cache. The prefetching relies on workflow information... ... A method and system for prefetching of data, such as, image data of **medical** images, for example, digital radiographic images, into a cache. The prefetching relies on workflow information... ... A method and system for prefetching of data, such as, image data of **medical** images, for example, digital radiographic images, into a cache. The prefetching relies on workflow information... ... In a method and a computer system for screening of **medical** cases known proven positive and/or known proven normal cases are inserted in the flow... ...**Claims:**for each of the images;(b) providing a first pointer for pointing to a current **image** of the sequence of **images**;(c) **reading** the reference of at least one subsequent **image** of the sequence of images which is subsequent to the **current image** in the workflow; and(d) **prefetching** of the subsequent **image** by means of its corresponding reference.... ... for each of the images;(b) providing a first pointer for pointing to a current **image** of the sequence of **images**;(c) **reading** the reference of at least one subsequent **image** of the sequence of images which is subsequent to the **current image** in the workflow; and(d) **prefetching** of the subsequent **image** by means of its corresponding reference.... 1. A method for reviewing a large number of **medical** cases in a screening program, by one or more radiologists, wherein each **medical** case contains data in the form of a plurality of **medical** images, each to be viewed in at least one preselected format in the field of.... ... a) storing in a memory the data relating to each of a large number of **medical** cases, each case including of a plurality of **medical** images;b) processing the **medical** cases consecutively, at a file in a workflow sequence wherein the same preselected images for.... ... can be reviewed and monitored by a radiologist;d) maintaining a case stack of the **medical** cases to be processed and maintaining a second pointer indicative of the **medical** case undergoing processing in the workflow;e) caching in a cache a current preselected **medical** image in the appropriate format to be currently processed by the workflow;f) instructing and.... ... and the cache to call up to the workflow in the file the current preselected **medical** image of the **current medical** case of the data to be processed;g) determining from the position of the first.... ... to the determination of the first pointer position, checking the cache to determine if the **medical** image required for the next consecutive step in the sequence is present in the cache in the correct format, and if not, instructing the cache to prefetch the **medical** image in the correct format and to send it to the cache from a data.... ... the jumped to step;j) responsive to the instruction to the cache regarding prefetching the **medical** image for the next consecutive step in the sequence, determining in the data manager using.... ... to the determination using data tags, obtaining from memory and putting the data of the **medical** image in the determined format in the data manager, and sending the formatted data of the **medical** image to the cache;l) generating a header for each preselected **medical** image of a **medical** case that goes into the cache that includes the case number, the image identification imagecount;m) determining upon receipt of a request whether a **medical** image is in the cache, and if so, incrementing the lock count, incrementing the

priority, and informing the requestors;n) if a requested **medical** image is not in the cache, generating the header and setting the lock count 1... o) checking the cache to determine if it has enough apace to load a requested **medical** image in the necessary format;p) if so, requesting the **medical** image from the data manager and memory in the correct format, loading the **medical** image into the cache, and acknowledging **medical** image in cache to requestors;q) if not, examining the cache to determine all images.... a lowest value; r) repeating step q until the cache has capacity for the requested **medical** image and loading the requested image into the cache; and s) releasing an image from... is claimed is:1. A computer system for in-service monitoring of a user screening **medical** cases comprising: a case stack of undiagnosed real cases to be reviewed by the user...

Dialog eLink: Order File History

43/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014545689 Drawing available

WPI Acc no: 2004-727644/200471

Related WPI Acc No: 2007-053753

XRPX Acc No: N2004-576296

**Graphics data processing method involves pre-fetching data into pipeline for graphics primitive, to determine whether primitive is to be rendered or not, and processing data if primitive is to be rendered**

Patent Assignee: HUANG H (HUAN-I); VIA TECHNOLOGIES INC (VIAT-N); WEISHENG ELECTRONIC CO LTD (WEIS)

Inventor: HUANG H; HUANG X

Patent Family ( 5 patents, 3 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040196281	A1	20041007	US 2003407448	A	20030404	200471	B
CN 1514407	A	20040721	CN 200310118827	A	20031128	200471	E
TW 226577	B1	20050111	TW 2003132337	A	20031118	200620	E
TW 200421179	A	20041016	TW 2003132337	A	20031118	200648	E
US 7148888	B2	20061212	US 2003407448	A	20030404	200701	E

Priority Applications (no., kind, date): US 2003407448 A 20030404; US 2003407448 A 20030404

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20040196281	A1	EN	8	2	
TW 226577	B1	ZH			
TW 200421179	A	ZH			

Original Publication Data by AuthorityArgentinaPublication No. ...Claims:the graphics primitive to avoid empty pipeline cycles during the latency of the test; andif the test determines that the **graphics primitive is to be rendered**, processing the **prefetched** DATA information for the primitive.... selected graphics primitive to avoid empty

pipeline cycles during the latency of the test;if, **during the prefetching**, the test determines that a **graphics primitive** is not to be **rendered**, aborting the DATA information **prefetching** for the selected **graphics primitive**;selecting another primitive:performing a test based on the HEAD information in the pipeline...

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Dialog eLink: Order File History  
43/3,K/9 (Item 9 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0014499353 *Drawing available*  
WPI Acc no: 2004-681269/200467  
XRXPX Acc No: N2004-540148

**Double-sided color image forming device prefetches color image data from reverse-side of original document, while transferring read front-side image data to recording paper, during double-sided printing mode**

Patent Assignee: RICOH KK (RICO)

Inventor: HAYASHI T; HIRONO T; KANETANI K; OHASHI T; SASAKI; TAGAWA T

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2004264675	A	20040924	JP 200355883	A	20030303	200467	B

Priority Applications (no., kind, date): JP 200355883 A 20030303

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2004264675	A	JA	9	3	

**Double-sided color image forming device prefetches color image data from reverse-side of original document, while transferring read front-side image data to recording paper, during double-sided printing mode Alerting Abstract ...NOVELTY - The image forming device prefetches the color image data from the reverse-side of an original document, while transferring the read front-side color image data to a recording paper, during double-sided printing mode.**

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Dialog eLink: Order File History  
43/3,K/10 (Item 10 from file: 350)  
DIALOG(R)File 350: Derwent WPIX

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0013647611 *Drawing available*  
WPI Acc no: 2003-743574/200370  
XRPX Acc No: N2003-595463

**Virtual to physical address translation prefetching apparatus for computer, receives fetched and prefetched address translations for current and next group of scanlines of image data concurrently**

Patent Assignee: INTEL CORP (ITLC)

Inventor: SADOWSKY J B; SREENIVAS A

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6628294	B1	20030930	US 1999476983	A	19991231	200370	B

Priority Applications (no., kind, date): US 1999476983 A 19991231

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6628294	B1	EN	15	8	

Original Publication Data by Authority Argentina **Publication No. ...Original Abstracts:** directed to a method including fetching address translations for a current group of scanlines of **image** data and **prefetching address** translations for a next group of scanlines of **image** data. The **prefetching occurs while the current group of scanlines of image data is being rendered** on a display. The current group of scanlines and the next group of scanlines may be the same size...

---

Dialog eLink: Order File History  
43/3,K/11 (Item 11 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0006657249 *Drawing available*  
WPI Acc no: 1994-035261/199404  
Related WPI Acc No: 1998-311831; 2000-586033; 2001-181276; 2002-689362  
XRPX Acc No: N1994-027392  
**Single chip IC appts. for video instruction set computing - has functional units to handle communication, bandwidth adaption, application control, multimedia management and universal video encoding**

Patent Assignee: SHAW S M (SHAW-I); SHAW V M (SHAW-I)

Inventor: SHAW S M; SHAW V M

Patent Family ( 8 patents, 36 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1994001824	A1	19940120	WO 1993US5863	A	19930617	199404	B
AU 199347686	A	19940131	AU 199347686	A	19930617	199422	E
GB 2284525	A	19950607	WO 1993US5863	A	19930617	199526	E
			GB 1995137	A	19950105		
US 5457780	A	19951010	US 1991686773	A	19910417	199546	E
			US 1992909312	A	19920706		
GB 2284525	B	19960320	WO 1993US5863	A	19930617	199615	E
			GB 1995137	A	19950105		
US 5611038	A	19970311	US 1991686773	A	19910417	199716	NCE
			US 1994297409	A	19940829		
AU 677791	B	19970508	AU 199347686	A	19930617	199727	E
CA 2139660	C	20000314	CA 2139660	A	19930617	200032	E
			WO 1993US5863	A	19930617		

Priority Applications (no., kind, date): US 1991686773 A 19910417; US 1992909312 A 19920706; US 1994297409 A 19940829

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 1994001824	A1	EN	116	4	
National Designated States,Original	AT AU BB BG BR CA CH DE DK ES FI GB HU JP KP KR LK LU MG MN MW NL NO PL RO RU SD SE US				
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE				
AU 199347686	A	EN			Based on OPI patent WO 1994001824
GB 2284525	A	EN	1	1	PCT Application WO 1993US5863
					Based on OPI patent WO 1994001824
US 5457780	A	EN	17	4	C-I-P of application US 1991686773
GB 2284525	B	EN	1		PCT Application WO 1993US5863
					Based on OPI patent WO 1994001824

US 5611038	A	EN	86	44	Continuation of application	US 1991686773
AU 677791	B	EN			Previously issued patent	AU 9347686
					Based on OPI patent	WO 1994001824
CA 2139660	C	EN			PCT Application	WO 1993US5863
					Based on OPI patent	WO 1994001824

**Equivalent Alerting Abstract** ...means connected to said third data processor means for packaging said encoded micro block sub **images based upon** said **prefetched** instruction-look-ahead sequences to produce packaged data, said fourth data processor means further comprising a transmitter... **Technology Focus**

DIALOG(R)File 348: EUROPEAN PATENTS  
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13/3K/1 (Item 1 from file: 348)  
00862249

**Method for modifying encoded digital video for improved channel utilization by reduction of coded B-frame data**

Verfahren zur Veranderung kodierter digitaler Fernsehsignale zur besseren Kanalausnutzung mittels Reduzierung von kodierten B-Bilddaten  
Procede permettant de modifier des signaux numeriques codes de video pour une utilisation ameliorée des canaux avec reduction de donnees des images B codees

**Patent Assignee:**

- **IMEDIA CORPORATION** (2140190)  
Suite 2850, 425 Market Street; San Francisco, CA 94105 (US)  
(Proprietor designated states: all)

**Inventor:**

- **SHEN, Paul**  
2573 Somerset Drive; Belmont, CA 94002; (US)
- **ARAZI, Efraim**  
2780 Broadway; San Francisco, CA 94115; (US)
- **KRAUSE, Edward, A.**  
8318 Terrace Drive; El Cerrito, CA 94530; (US)
- **TOM, Adam, S.**  
Apartment 31717 Jones Street; San Francisco, CA 94109; (US)

**Legal Representative:**

- **Moutard, Pascal Jean (148671)**  
Brevalex 22 Avenue du Doyen Louis Weil B.P. 1506; 38025 Grenoble Cedex 1;  
(FR)

	Country	Number	Kind	Date	
Patent	EP	862835	A1	19980909	(Basic)
Patent	EP	862835	B1	20090930	
	WO	1997019559		19970529	
Application	EP	96940379		19961108	
	WO	96US18091		19961108	

	Country	Number	Kind	Date
Priorities	US	561296		19951121

**Designated States:**  
BE; DE; FR; GB; LU; NL

**International Patent Class (V7):** H04N-007/26; H04N-007/58; H04N-007/46;

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
H04N-007/26	A	I	F	B	20060101	19970716	H	EP
H04N-007/58	A	I	L	B	20060101	19970716	H	EP
H04N-007/46	A	I	L	B	20060101	19970716	H	EP

**NOTE:** No A-document published by EPO

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	200940	506
CLAIMS B	(German)	200940	494
CLAIMS B	(French)	200940	593
SPEC B	(English)	200940	13319
Total Word Count (Document A)	0		
Total Word Count (Document B)	14912		
Total Word Count (All Documents)	14912		

**Specification:** ...is to buffer the compressed bit-stream at the transmission end of the communication channel **in** order to convert the variable rate stream to a constant rate stream. In such a...overflow stream, and 2) replaced in the primary stream with the modified picture. The method **next checks if all groups if pictures** can now be **sent** with no underflow condition occurring. If yes, they are sent, else, the B-picture which...

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Dialog eLink: [Order File History](#)

13/3K/8 (Item 8 from file: 348)  
00999816

**METHOD AND APPARATUS FOR ACQUIRING AND RECONSTRUCTING  
MAGNIFIED SPECIMEN IMAGES FROM A COMPUTER-CONTROLLED  
MICROSCOPE**

VERFAHREN UND GERÄT ZUM ERFASSEN UND WIEDERHERSTELLEN VON  
VERGROSSERTEN PROBEABILDERN DURCH EIN RECHNERGESTEUERTES  
MIKROSKOP

PROCEDE ET APPAREIL POUR ACQUÉRIR ET RECONSTRUIRE DES IMAGES  
ECHANTILLONS AGRANDIES A PARTIR D'UN MICROSCOPE COMMANDE  
PAR ORDINATEUR

**Patent Assignee:**

- **BACUS LABORATORIES, INC.** (7260700)  
410 Eisenhower Lane North; Lombard, IL 60148 (US)  
(Proprietor designated states: all)

**Inventor:**

- **BACUS, James, V.**  
4324 Stonewall; Downers Grove, IL 60515; (US)
- **BACUS, James, W.**  
20 Natoma Drive; Oakbrook, IL 60521; (US)

**Legal Representative:**

- **HOFFMANN EITLE (101511)**  
Patent- und Rechtsanwälte Arabellastrasse 4; 81925 München; (DE)

	Country	Number	Kind	Date
Patent	EP	1016031	A1	20000705 (Basic)
Patent	EP	1016031	B1	20070822
	WO	1998044446		19981008
Application	EP	98911470		19980302
	WO	98US4208		19980302
Priorities	US	805856		19970303
	US	32514		19980227

**Designated States:**

CH; DE; FR; GB; IT; LI; NL; SE

**International Patent Class (V7): G06K-009/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06K-009/00	A	I	F	B	20060101	19990125	H	EP
G06T-001/00	A	I	L	B	20060101	20010925	H	EP

**NOTE:** No A-document published by EPO

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B	(English)	200734	903	
CLAIMS B	(German)	200734	889	
CLAIMS B	(French)	200734	992	
SPEC B	(English)	200734	7668	
Total Word Count (Document A)	0			
Total Word Count (Document B)	10452			
Total Word Count (All Documents)	10452			

**Claims:** ...4 wherein the third set of digitized images is formed, using software, from the data acquired when scanning and storing the second set of higher magnification images.

11. The method of claim 1 further comprising remotely operating the computer-controlled microscope imaging...

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Dialog eLink: [Order File History](#)

DIALOG(R)File 348: EUROPEAN PATENTS  
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13/3K/10 (Item 10 from file: 348)  
00824561

**System and method for enhancing color separation utilizing multiple pass scanning in a single pass color scanner**

System und Verfahren zur Verbesserung von Farbauszügen unter Verwendung von

Abtastung durch mehrere Durchlaufe in einem Farbabtaster mit Einzeldurchlauf  
Système et procède pour améliorer la séparation des couleurs utilisant l'analyse à passage multiple dans un dispositif d'analyse de couleurs à passage unique

**Patent Assignee:**

- **XEROX CORPORATION (219783)**  
Xerox Square; Rochester, New York 14644 (US)  
(Proprietor designated states: all)

**Inventor:**

- **Tuhro, Richard H.**  
1620 Lake Road; Webster, NY 14580; (US)
- **Tallie, Joseph P.**  
148 Thornell Road; Pittsford, NY 14534; (US)

**Legal Representative:**

- **Skone James, Robert Edmund et al (50281)**  
GILL JENNINGS & EVERY Broadgate House 7 Eldon Street; London EC2M 7LH; (GB)

	Country	Number	Kind	Date	
Patent	EP	766452	A2	19970402	(Basic)
Patent	EP	766452	A3	19980204	
Patent	EP	766452	B1	20030129	
Application	EP	96306655		19960913	
Priorities	US	534759		19950927	

**Designated States:**

DE; FR; GB

**International Patent Class (V7):** H04N-001/48; H04N-001/60 **Abstract Word Count:** 153

**NOTE: Figure number on first page: 7**

Language Publication: English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	EPAB97	427
SPEC A		(English)	EPAB97	3347

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	200305	380
CLAIMS B		(German)	200305	362
CLAIMS B		(French)	200305	418
SPEC B		(English)	200305	3196
Total Word Count (Document A) 3775				
Total Word Count (Document B) 4356				
Total Word Count (All Documents) 8131				

**Specification:** ...such a case, an added bandpass filter, such as a green filter, could be used **during** an additional scan to acquire a second set a image data that would be used to compute corrected color image data. Other filter combinations are...

**Specification:** ...such a case, an added bandpass filter, such as a green filter, could be used **during** an additional scan to acquire a second set a image data that would be used to compute corrected color image data. Other filter combinations are...

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Dialog eLink: [Order](#) [File](#) [History](#)

DIALOG(R)File 348: EUROPEAN PATENTS  
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 13/3K/11 (Item 11 from file: 348)  
 00641676

**Image reading device and related image scanning method.**  
 Bildlesevorrichtung und entsprechendes Bildabtastungsverfahren.  
 Dispositif d'analyse d'images et procede connexe de balayage d'images.

**Patent Assignee:**

- **NIKON CORPORATION (1099912)**  
 Fuji Building, 2-3 marunouchi 3-chome, Chiyoda-ku; Tokyo 100 (JP)  
 (applicant designated states: DE;FR;GB)

**Inventor:**

- **Takeda, Yoshiyuki**  
 752-202, Kashio-cho, Totuka-ku; Yokohama-shi, Kanagawa-gun; (JP)

**Legal Representative:**

- **Burke, Steven David et al (47741)**  
R.G.C. Jenkins & Co. 26 Caxton Street; London SW1H 0RJ; (GB)

	Country	Number	Kind	Date	
Patent	EP	621722	A2	19941026	(Basic)
Patent	EP	621722	A3	19950412	
Application	EP	94302823		19940420	
Priorities	JP	9392835		19930420	
	JP	93246541		19931001	

**Designated States:**

DE; FR; GB

**International Patent Class (V7): H04N-001/38; ; Abstract Word Count: 141****Language Publication:** English**Procedural:** English**Application:** English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	EPABF2	1088
SPEC A		(English)	EPABF2	3321
Total Word Count (Document A) 4409				
Total Word Count (Document B) 0				
Total Word Count (All Documents) 4409				

**Claims:** ...source to illuminate the document; a reading device to detect light from the illuminated document; transfer means which **causes successive portions** of said **image** to be **scanned**; and modification means positioned in the optical path between said illumination means and said reading...

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**Dialog eLink:** [Order File History](#)

13/3K/12 (Item 12 from file: 348)  
00332029

**APPARATUS AND METHODS FOR LOCATING EDGES AND DOCUMENT BOUNDARIES IN VIDEO SCAN LINES.**

APPARAT UND VERFAHREN ZUM LOKALISIEREN VON RANDERN UND VORLAGENGRENZLINIEN IN VIDEOABTASTZEILEN.

APPAREIL ET PROCEDES POUR LOCALISER LES BORDS ET LES LIMITES D'UN DOCUMENT DANS DES LIGNES DE BALAYAGE VIDEO.

**Patent Assignee:**

- **EASTMAN KODAK COMPANY (a New Jersey corporation) (201210)**  
343 State Street; Rochester New York 14650 (US)  
(applicant designated states: DE;GB)

**Inventor:**

- **MORTON, Roger, Roy, Adams**  
157 Sawmill Road; Penfield, NY 14526; (US)
- **REDDEN, John, Edward**  
32-E Hobbs Lane; Rochester, NY 14624; (US)

**Legal Representative:**

- **Schmidt, Peter et al (50042)**  
Kodak Aktiengesellschaft Postfach 600345 Hedelfinger Strasse; W-7000 Stuttgart 60; (DE)

	Country	Number	Kind	Date	
Patent	EP	331687	A1	19890913	(Basic)
Patent	EP	331687	B1	19921119	
	WO	8901268		19890209	
Application	EP	88906579		19880705	
	WO	88US2252		19880705	
Priorities	US	77527		19870724	

**Designated States:**  
DE; GB

**International Patent Class (V7): H04N-001/38; H04N-001/40; Abstract Word Count: 271**

**NOTE:** No A-document published by EPO

**Language Publication:** English

Procedural: English  
Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	EPBBF1	1931
CLAIMS B		(German)	EPBBF1	1258
CLAIMS B		(French)	EPBBF1	1656
SPEC B		(English)	EPBBF1	27342
Total Word Count (Document A) 0				
Total Word Count (Document B) 32187				
Total Word Count (All Documents) 32187				

**Specification:** ...varies with time and provides a measure of that variability. To do this, routine 1700 obtains a second scan of the image and compares the results for the same scan line SL that occurs in both image scans but at different points in time. Specifically, the microcomputer first waits a pre-defined interval...

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**Dialog eLink: Order File History**

DIALOG(R)File 348: EUROPEAN PATENTS  
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13/3K/13 (Item 13 from file: 348)  
00315540

**Optical system for stagger compensation in an optical scanner.**  
Optisches System fur Versatzkompensation in einem optischen Abtaster.  
Système optique pour la compensation du déplacement dans un dispositif de balayage optique.

**Patent Assignee:**

- ITEK GRAPHIX CORP. (993210)  
800 South Street; Waltham Massachusetts 02254 (US)  
(applicant designated states: DE;FR;GB)

**Inventor:**

- Bach, Anthony Guy  
Garthland Park View Road; Woldingham Surrey, CR3 7DH; (GB)

- Neilson, Peter John  
Ivy Cottage Wallow Green Horsley; Stroud Gloucestershire, GL6 OPD; (GB)

**Legal Representative:**

- Goddin, Jeremy Robert et al (31024)  
The General Electric Company plc GEC Patent Department Waterhouse Lane;  
Chelmsford, Essex CM1 2QX; (GB)

	Country	Number	Kind	Date	
Patent	EP	355219	A1	19900228	(Basic)
Patent	EP	355219	B1	19940406	
Application	EP	88307585		19880816	
Priorities	EP	88307585		19880816	

**Designated States:**

DE; FR; GB

**International Patent Class (V7): H04N-001/46; ; Abstract Word Count: 106**

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1365
CLAIMS B	(German)	EPBBF1	1272
CLAIMS B	(French)	EPBBF1	1483
SPEC B	(English)	EPBBF1	4331
Total Word Count (Document A) 0			
Total Word Count (Document B) 8451			
Total Word Count (All Documents) 8451			

**Claims:** ...degrees and having a different radius of curvature, n being an integer greater than one, prior to step (c); and

(f) selecting different **wavebands** of the spectrum during successive rotations of the **drum** prior to step (d).

20. A method of optical scanning comprising the steps of:

(a) illuminating...

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Dialog eLink: [Order File History](#)

DIALOG(R)File 348: EUROPEAN PATENTS  
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13/3K/14 (Item 14 from file: 348)  
00270248

**Method and apparatus for stroboscopic video inspection of an asynchronous event.**  
Verfahren und Vorrichtung zur stroboskopischen Fernsehbesichtigung eines nicht-synchronisierten Ereignisses.  
Procede et appareil d'inspection stroboscopique par television d'une occurrence non-synchronisee.

**Patent Assignee:**

- **WEB PRINTING CONTROLS CO., INC.** (359870)  
1950 Estes Avenue; Elk Grove, IL 60007 (US)  
(applicant designated states: BE:DE:FR:GB:IT:SE)

**Inventor:**

- **Gnuechtel, Herman C.**  
235 South kennicott; Arlington Heights Illinois; (US)
- **Kosmen, Stephen P.**  
3860 Lexington Drive; Hoffman Estates Illinois; (US)

**Legal Representative:**

- **MacFarlane, John Anthony Christopher et al** (33382)  
Page Hargrave Temple Gate House Temple Gate; Bristol BS1 6PL; (GB)

	Country	Number	Kind	Date	
Patent	EP	260049	A2	19880316	(Basic)
Patent	EP	260049	A3	19900131	
Patent	EP	260049	B1	19940202	
Application	EP	87307710		19870901	
Priorities	US	905707		19860909	

**Designated States:**  
BE; DE; FR; GB; IT; SE

**International Patent Class (V7): H04N-007/18; ; Abstract Word Count: 146**

**Language Publication:** English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	867
CLAIMS B	(German)	EPBBF1	804
CLAIMS B	(French)	EPBBF1	1029
SPEC B	(English)	EPBBF1	7178
Total Word Count (Document A) 0			
Total Word Count (Document B) 9878			
Total Word Count (All Documents) 9878			

**Specification:** ...embodiment. However, T(sub 1) need only be at least long enough to allow vertical **scan** of a **portion** of the **image** sensor large enough to permit image data **acquisition** of a desired image. In **some applications**, the desired **image** may cover only part of the **image** sensor array. Thus, only that desired part of...

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Dialog eLink: [Order File History](#)

13/3K/15 (Item 15 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01156628

## METHOD AND DEVICE FOR IMAGE SURFING PROCEDE ET APPAREIL POUR LA NAVIGATION D'IMAGES

**Patent Applicant/Patent Assignee:**

- **NOKIA CORPORATION**  
Keilalahdentie 4, Espoo 02150; FI; FI(Residence); FI(Nationality); (For all designated states except: US)
- **NOKIA INC**  
6000 Connection Drive, Irving, TX 75039; US; US(Residence); US(Nationality); (Designated only for: LC)

**Patent Applicant/Inventor:**

- **WILLNER Kai**  
Puutarhakatu 29 C 69, Tampere 33210; FI; FI(Residence); FI(Nationality);  
(Designated only for: US)
- **CHEBIL Fehmi**  
4127 W. Northgate Drive, #1303, Irving, TX 75062; US; US(Residence);  
TN(Nationality); (Designated only for: US)
- **ISLAM Asad**  
1121 Princeton Drive, Richardson, TX 75081; US; US(Residence);  
PK(Nationality); (Designated only for: US)

**Legal Representative:**

- **MAGUIRE Francis J(et al)(agent)**  
Ware, Fressola, Van Der Sluys & Adolphson LLP, 755 Main Street, P.O. Box  
224, Monroe, CT 06468; US

	Country	Number	Kind	Date
Patent	WO	200479630	A2-A3	<b>20040916</b>
Application	WO	2004IB409		20040218
Priorities	US	2003385194		20030307

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;  
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;  
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;  
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;  
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;  
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;  
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;  
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;  
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;  
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;  
TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 8254

**Detailed Description:**

...useful, it has some inherent limitations due to the nature of the wireless communications involved. **Whenever** the user wishes to **view a new portion of the image**, the client **sends** a request to the server indicating that new portion. Depending on the network conditions, a...

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Dialog eLink: [Order](#) [File](#) [History](#)

13/3K/16 (Item 16 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01039426

**APPARATUS AND METHOD FOR DETECTION OF RADIATION**  
**DISPOSITIF ET PROCEDE SERVANT A LA DETECTION DE RADIATIONS**

**Patent Applicant/Patent Assignee:**

- **XCOUNTER AB**  
Svardvagen 11, S-182 33 Danderyd; SE; SE(Residence); SE(Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

- **FRANCKE Tom**  
Hemgardsvagen 2, S-191 44 Sollentuna; SE; SE(Residence); SE(Nationality); (Designated only for: US)

**Legal Representative:**

- **HASSELGREN Joakim(et al)(agent)**  
Kransell & Wennborg AB, Box 27834, S-115 93 Stockholm; SE

	<b>Country</b>	<b>Number</b>	<b>Kind</b>	<b>Date</b>
Patent	WO	200369369	A1	<b>20030821</b>
Application	WO	2003SE239		20030213
Priorities	SE	2002445		20020215

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB,  
 BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
 CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC,  
 EE (utility model),  
 EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR,  
 HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
 KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
 MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
 PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK,  
 SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US,  
 UZ, VC, VN, YU, ZA, ZM, ZW

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
 FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;  
 PT; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
 ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;  
 UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 5269

#### Detailed Description:

...what was the end position during the first scan, to what was the start position **during** the first scan, to obtain a second set of image lines in the Y direction, The process is then repeated until the detector elements 601...

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Dialog eLink: Order File History

15/3K/5 (Item 4 from file; 349)

DIALOG(R)File 349: PCT FULLTEXT

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01344700

## METHOD AND APPARATUS FOR ACQUIRING OVERLAPPED MEDICAL IMAGE SLICES

PROCEDE ET DISPOSITIF POUR L'ACQUISITION DE TRANCHES D'IMAGES MEDICALES SE CHEVAUCHANT

### Patent Applicant/Patent Assignee:

- **WASHINGTON UNIVERSITY**

A corporation of the State of Missouri, One Brookings Drive, St. Louis, MO 63130; US; US (Residence); US (Nationality); (For all designated states except: US)

### Patent Applicant/Inventor:

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- **EL-GHAZZAWY Omar G**  
6305 Southwood Avenue, St. Louis, MO 63105; US; US (Residence); US (Nationality)
- **PRIOR Fred William**  
1215 Paloma Drive, Town and Country, Missouri 63131; US; US (Residence); US (Nationality)

### Legal Representative:

- **VOLK Benjamin L et al (agent)**

Thompson Coburn, LLP, One US Bank Plaza, St. Louis, MO 63101; US

	Country	Number	Kind	Date
Patent	WO	200626468	A2-A3	20060309
Application	WO	2005US30480		20050825
Priorities	US	2004604214		20040825

Country	Number	Kind	Date
US	2005679561		20050510

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
 BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;  
 CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;  
 GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;  
 IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK;  
 LR; LS; LT; LU; LV; MA; MD; MG; MK; MN;  
 MW; MX; MZ; NA; NG; NI; NO; NZ; OM; PG;  
 PH; PL; PT; RO; RU; SC; SD; SE; SG; SK;  
 SL; SM; SY; TJ; TM; TN; TR; TT; TZ; UA;  
 UG; US; UZ; VC; VN; YU; ZA; ZM; ZW;

**[EP]** AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
 FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;  
 LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

**[OA]** BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
 ML; MR; NE; SN; TD; TG;

**[AP]** BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;  
 SZ; TZ; UG; ZM; ZW;

**[EA]** AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 9301

### Claims:

...the same as a desired  
 plane of 3D reconstruction.

19 A method of controlling a **medical image scanner** to  
 acquire image slices of a patient's region of interest, the method... ...having a slice  
 thickness of n mm and a predetermined skip therebetween;- 31 after the **scanner** acquires  
 the first **series of images** slices, adjusting the initial table position toTP(n/k  
 mm); instructing the **scanner** to **acquire a next series of image** slices starting from the  
 adjusted initial tableposition, the image slices of the next series...

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Dialog eLink: [Order File History](#)

15/3K/7 (Item 6 from file; 349)

DIALOG(R)File 349: PCT FULLTEXT

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00826476

## SYSTEM AND METHOD FOR PRODUCING MEDICAL IMAGE DATA ONTO PORTABLE DIGITAL RECORDING MEDIA

SYSTEME ET PROCEDE POUR LA PRODUCTION DE DONNEES D'IMAGES MEDICALES SUR SUPPORT D'ENREGISTREMENT NUMERIQUE PORTATIF

### Patent Applicant/Patent Assignee:

- **DATCARD SYSTEMS INC**  
1201 Dove Street, Suite 400, Newport Beach, CA 92660; US; US(Residence);  
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### Inventor(s):

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### Legal Representative:

- **DELANEY Karoline A (agent)**  
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	Country	Number	Kind	Date
Patent	WO	200160049	A1	20010816
Application	WO	2001US4490		20010212
Priorities	US	2000181985		20000211
	US	2001761795		20010117

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,

BR, BY, BZ, CA, CH, CN, CR, CU, CZ (utility model), CZ,

DE (utility model), DE, DK (utility model), DK, DM, DZ, EE (utility model), EE, ES, FI (utility model),

FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,  
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,  
MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,  
SE, SG, SI, SK (utility model), SK, SL, TJ, TM, TR, TT,  
TZ, UA, UG, UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;  
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;  
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;  
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 6714

### **Claims:**

...portable digital recording medium, wherein a viewing program configured to view said first set of **medical** image data is stored on said portable digital recording medium.

24 The method of Claim... ...or DVD.

27 The method of Claim 23, further comprising:

retrieving a second set of **medical** image data that are related to said selected first set of **medical** image data; andrecording said retrieved second set of **medical** image data on said portable digital recording medium.

28 The method of Claim 23, wherein the stop of recording said selected first set of **medical** image data

comprises:from said **browsing** terminal, selecting, on the basis of said first set of medical image data, a first...comprising:connecting a browsing terminal to a computer database storing medical image data; from said **browsing** terminal, selecting a first set of said **medical** image data stored on said computer database; retrieving a second set of **medical** image data that are related to said selected first set of **medical** image data; andrecording said selected first set of **medical** image data and said retrieved second set of **medical** image data on said portable digital recording medium.

30 The method of Claim 28, wherein the stop of retrieving a second set of **medical** image data comprises retrieving said second set of **medical** image data from said computer database.

31 A system for recording **medical** image data on a portable digital recording medium,

comprising: a receiving module configured to receive a first set of **medical** image data; a processing module configured to process said first set of medical image data...

DIALOG(R)File 348: EUROPEAN PATENTS  
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16/3K/3 (Item 3 from file: 348)  
01575428

**Information storage output system and information storage output service**

System und Dienst zur Speicherung und Ausgabe von Informationen

Système et service de stockage et de sortie d'informations

**Patent Assignee:**

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(Applicant designated States: all)

**Inventor:**

- **Yamamoto, Hiroshi**  
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- **Yamaguchi, Hiroshi**  
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- **Motegi, Tsunehiro**  
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- **Shioiri, Katsuo**  
1959-120, Shinyoshida-cho, Kohoku-ku; Yokohama-shi, Kanagawa-ken; (JP)
- **Harada, Hirofumi**  
33 Alcoba; Irvine, CA 92614; (US)
- **Higashi, Keishi**  
3-8-1-303, Shinmachi; Hino-shi, Tokyo; (JP)
- **Sato, Mitsuya**  
29-11-102, Inaridai; Itabashi-ku, Tokyo; (JP)

**Legal Representative:**

- **HOFFMANN - EITLE (101511)**  
Patent- und Rechtsanwälte Arabellastrasse 4; 81925 Munchen; (DE)

	Country	Number	Kind	Date
Patent	EP	1309170	A2	20030507 (Basic)
Application	EP	2002024488		20021030
Priorities	JP	2001335428		20011031

**Designated States:**

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; IE; IT; LI; LU; MC; NL;  
PT; SE; SK; TR

**Extended Designated States:**

AL; LT; LV; MK; RO; SI

**International Patent Class (V7): H04N-001/21 Abstract Word Count: 146**

**NOTE: Figure number on first page: 1**

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	200319	2614
SPEC A	(English)	200319	11532
Total Word Count (Document A) 14146			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 14146			

**Specification:** ...the data DA1 is accommodated in a file (member file) prepared on the remote printing **server 11** for the user U1 who is a specified member and the file is stored.... ...and a printing preparation completion notice (output preparation completion notice) is returned to the storage **server 10** (P31). Upon receiving the notice, the storage **server 10 transmits a next step selection picture to the browser** of the portable telephone 14 (P32).

The member-classified folder B4 can be provided as...

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**Dialog eLink: Order File History**

DIALOG(R)File 348: EUROPEAN PATENTS

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16/3K/4 (Item 4 from file: 348)  
00999816

**METHOD AND APPARATUS FOR ACQUIRING AND RECONSTRUCTING  
MAGNIFIED SPECIMEN IMAGES FROM A COMPUTER-CONTROLLED  
MICROSCOPE**

VERFAHREN UND GERAT ZUM ERFASSEN UND WIEDERHERSTELLEN VON  
VERGROSSERTEN PROBEABILDERN DURCH EIN RECHNERGESTEUERTES  
MIKROSKOP

PROCEDE ET APPAREIL POUR ACQUERIR ET RECONSTRUIRE DES IMAGES  
ECHANTILLONS AGRANDIES A PARTIR D'UN MICROSCOPE COMMANDE  
PAR ORDINATEUR

**Patent Assignee:**

- **BACUS LABORATORIES, INC.** (7260700)  
410 Eisenhower Lane North; Lombard, IL 60148 (US)  
(Proprietor designated states: all)

**Inventor:**

- **BACUS, James, V.**  
4324 Stonewall; Downers Grove, IL 60515; (US)
- **BACUS, James, W.**  
20 Natomia Drive; Oakbrook, IL 60521; (US)

**Legal Representative:**

- **HOFFMANN EITLE (101511)**  
Patent- und Rechtsanwälte Arabellastrasse 4; 81925 München; (DE)

	Country	Number	Kind	Date	
Patent	EP	1016031	A1	20000705	(Basic)
Patent	EP	1016031	B1	20070822	
	WO	1998044446		19981008	
Application	EP	98911470		19980302	
	WO	98US4208		19980302	
Priorities	US	805856		19970303	
	US	32514		19980227	

**Designated States:**

CH; DE; FR; GB; IT; LI; NL; SE

**International Patent Class (V7): G06K-009/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06K-009/00	A	I	F	B	20060101	19990125	H	EP

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06T-0001/00	A	I	L	B	20060101	20010925	H	EP

**NOTE:** No A-document published by EPO

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	200734	903
CLAIMS B	(German)	200734	889
CLAIMS B	(French)	200734	992
SPEC B	(English)	200734	7668
Total Word Count (Document A) 0			
Total Word Count (Document B) 10452			
Total Word Count (All Documents) 10452			

**Claims:** ...the Internet.

9. The method of claim 1 comprising: storing the digitized images at a **server** and simultaneously sharing a stored digitized, magnified images with a plurality of viewing devices connected... ...4 wherein the third set of digitized images is formed, using software, from the data **acquired** when **scanning** and storing the **second set** of higher magnification **images**.

11. The method of claim 1 further comprising remotely operating the computer-controlled microscope imaging system (16) from the remote location to effect the digital **scanning** and storing of the **first set** of digitized **images** taken from the specimen (21) on the microscope slide (18) in the **first set** of...

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16/3K/5 (Item 1 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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02012313

**SYSTEM FOR AUTOMATIC IMAGE ASSOCIATION**  
**SYSTEME POUR ASSOCIATION D'IMAGES AUTOMATIQUE**

**Patent Applicant/Patent Assignee:**

- **DIGITAQQ**  
24, Marievej, DK2900 Hellerup; DK; DK (Residence); DK (Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

- **HVIDTFELDT Henrik**  
24, Marievej, DK2900 Hellerup; DK; DK (Residence); DK (Nationality);  
(Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	201095115	A2	20100826
Application	WO	2010IB50774		20100223
Priorities	US	2009154436		20090223
	US	2010709490		20100221

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB;  
BG; BH; BR; BW; BY; BZ; CA; CH; CL; CN;  
CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC;  
EE; EG; ES; FI; GB; GD; GE; GH; GM; GT;  
HN; HR; HU; ID; IL; IN; IS; JP; KE; KG;  
KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS;  
LT; LU; LY; MA; MD; ME; MG; MK; MN; MW;  
MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PE;  
PG; PH; PL; PT; RO; RS; RU; SC; SD; SE;  
SG; SK; SL; SM; ST; SV; SY; TH; TJ; TM;  
TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN;  
ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HR; HU; IE; IS; IT; LT;  
LU; LV; MC; MK; MT; NL; NO; PL; PT; RO;  
SE; SI; SK; SM; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;

SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 11802

**Detailed Description:**

...in any order as described in the previous sections. These operations can be repeated for **subsequent** jobs 445. In **Block** 440, the **photos** are **ready to download**, or the photographer decides to transfer the pictures, for example, to a storage system such as a **server**. The transfer can happen at the end of a job, at the end of multiple...

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Dialog eLink: [Order File History](#)

16/3K/6 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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01355731

**METHOD AND SYSTEM FOR STREAMING IMAGES TO WIRELESS  
DEVICES**

PROCEDE ET SYSTEME POUR FOURNIR UN FLUX CONTINU D'IMAGES A DES  
DISPOSITIFS HERTZIENS

**Patent Applicant/Patent Assignee:**

- **ISEE MEDIA INC**  
180 Jardin Drive, Suite 6, Concord, Ontario L4X 1X8; CA; CA (Residence); CA  
(Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

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103 Everden Road, Toronto, Ontario M6C 3K7; CA; CA (Residence); CA  
(Nationality); (Designated only for: US)
- **OPALA Andrew**  
2155 Linby Street, Mississauga, Ontario L4Y 1V6; CA; CA (Residence); CA  
(Nationality); (Designated only for: US)

**Legal Representative:**

- **MOFFAT & CO (agent)**  
427 Laurier Avenue West, Suite 1200, Ottawa, Ontario K1R 7Y2; CA

	Country	Number	Kind	Date
Patent	WO	200637209	A1	20060413
Application	WO	2005CA1486		20050929
Priorities	US	2004958504		20041005

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;  
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;  
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;  
IS; JP; KE; KG; KM; KP; KR; KZ; LC; LK;  
LR; LS; LT; LU; LV; LY; MA; MD; MG; MK;  
MN; MW; MX; MZ; NA; NG; NI; NO; NZ; OM;  
PG; PH; PL; PT; RO; RU; SC; SD; SE; SG;  
SK; SL; SM; SY; TJ; TM; TN; TR; TT; TZ;  
UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;  
LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;  
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 11880

**Detailed Description:**

...address for a server computer, requesting a first portion of raster image data from the server computer, the first portion of raster image data being derived from the raster image, receiving the first portion of raster image data from the server computer, displaying the first portion of raster image data, receiving a user

O

request for **viewing** a different **portion** of the raster **image** data, requesting a second portion of raster image data from the **server** computer, the second portion of raster image data being derived from the raster image, **receiving the second portion** of raster **image** data from the **server** computer, and displaying the second portion of raster image data.

[0015] There is moreover provided... ...within the SVG document, the reference indicating a file and an IP address for a **server** computer, requesting a first portion of raster image data from the **server** computer, thefirst portion of raster image data being derived from the raster image, receiving the first portion of raster image data from the **server** computer, displaying the first portion of raster image data, receiving a user request for **viewing** a different **portion** of the raster **image** data, requesting a second portion of raster image data from the **server** computer, the second portion of raster image data being derived from the raster image, **receiving the second portion** of raster **image** data from the **server** computer, and displaying the second portion of raster image data.

[00231 There is moreover provided...

#### Claims:

...address for a server computer; requesting a first portion of raster image data from the **server** computer, the first portion of raster image data being derived from the raster image; receiving the first portion of raster image data from the **server** computer;displaying the first portion of raster image data;receiving a user request for **viewing** a different **portion** of the raster **imagedata**;requesting a second portion of raster image data from the **server** computer the second portion of raster image data being derived from the raster image;**receiving the second portion** of raster **image** data from the **servercomputer**; anddisplaying the second portion of raster image data. . The method of c laim.... ...address for a server computer;requesting a first portion of raster image data from the **server** computer, the first portion of raster image data being derived from the raster image; -4 Sreceiving the first portion of raster image data from the **server** computer;displaying the first portion of raster image data;receiving a user request for **viewing** a different **portion** of the raster **imagedata**;requesting a second portion of raster image data from the **server** computer, the second portion of raster image data being derived from the raster image;**receiving the second portion** of raster **image** data from the **servercomputer**; anddisplaying the second portion of raster image data.

60 A computer-readable storage...

01156628

**METHOD AND DEVICE FOR IMAGE SURFING**  
**PROCEDE ET APPAREIL POUR LA NAVIGATION D'IMAGES**

**Patent Applicant/Patent Assignee:**

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**Patent Applicant/Inventor:**

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- **CHEBIL Fehmi**  
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**Legal Representative:**

- **MAGUIRE Francis J(et al)(agent)**  
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	Country	Number	Kind	Date
Patent	WO	200479630	A2-A3	20040916
Application	WO	2004IB409		20040218
Priorities	US	2003385194		20030307

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;  
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;

GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;  
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;  
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;  
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;  
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;  
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;  
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;  
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;  
TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 8254

#### **Detailed Description:**

...pieces. As such, the mobile device, which is a client, 5 communicates with an image server so that the server sends the relevant data of the image to the client.

While the Image Surfing application... ...limitations due to the nature of the wireless communications involved. Whenever the user wishes to view a new portion of the image, the client sends a request to the server indicating that new portion. Depending on the network conditions, a considerable amount of time may...

DIALOG(R)File 348: EUROPEAN PATENTS  
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28/3K/1 (Item 1 from file: 348)  
01791431

**Medical image photographing system and medical image managing method**  
Medizinisches Bildaufnahmesystem und medizinisches Bildverwaltungsverfahren  
Systeme **medical** de prise d'image et methode medicale de gestion d'image  
**Medical** image photographing system and **medical** image managing method  
Systeme **medical** de prise d'image et methode medicale de gestion d'image

**Patent Assignee:**

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(Applicant designated States: all)

**Inventor:**

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- **Motoki, Wataru**  
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**Legal Representative:**

- **Rees, Alexander Ellison et al (73903)**  
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	Country	Number	Kind	Date	
Patent	EP	1462980	A2	20040929	(Basic)
Patent	EP	1462980	A2	20040929	
Patent	EP	1462980	A3	20060222	
Application	EP	2004251564		20040318	
Priorities	JP	200391042		20030328	

**Designated States:**

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LI; LU; MC;  
NL; PL; PT; RO; SE; SI; SK; TR

**Extended Designated States:**

AL; LT; LV; MK

**International Patent Class (V7): G06F-019/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-019/00	A	I	F	B	20060101	20040629	H	EP

**Abstract ...A3**

**Abstract Word Count:** 147

**NOTE: Figure number on first page:** 1

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A	(English)	200440	650	
SPEC A	(English)	200440	12595	
Total Word Count (Document A) 13247				
Total Word Count (Document B) 0				
Total Word Count (All Documents) 13247				

**Specification:** ...information in which the operator ID, the cassette ID, and the radiographing apparatus ID are **received** (step S33).

Next , when the **medical image**, the cassette ID, and the **reading** apparatus ID are received from the **medical image reading** apparatus 30 (step S32), the received **reading** apparatus ID is corresponded to the photographing order information and stored in the photograph history management file 261 on the basis of the cassette ID (step S35). Further, the **medical image** and the photographing order information are corresponded and stored in the storage apparatus 26 on the basis of the cassette ID corresponded to the **medical image** and the cassette ID corresponded to the photographing order information (step S36).

Further, the... the cassette ID, the radiographing apparatus ID, and the reading apparatus ID corresponding to the **medical image** are added as an additional information to the **medical image** (step S37). Here, the additional information added to the medical image is preferably added...

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Dialog eLink: [Order File History](#)

DIALOG(R)File 348: EUROPEAN PATENTS  
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28/3K/2 (Item 2 from file: 348)  
01710460

**Computer aided acquisition of medical images**  
Rechnergestützte Erfassung von medizinischen Bildern  
Acquisition assistée par ordinateur d'images médicales  
Computer aided acquisition of **medical** images

**Patent Assignee:**

- **GE Medical Systems Global Technology Company LLC** (3157660)  
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(Applicant designated States: all)

**Inventor:**

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19970 West Keswick Court; Brookfield, Wisconsin 53045; (US)
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- **Avinash, Gopal B.**  
4915 South Radisson Court; New Berlin, Wisconsin 53151; (US)
- **Sabol, John M.**  
N58 W24838 Cardinal Court; Sussex, Wisconsin 53089; (US)

**Legal Representative:**

- **Pedder, James Cuthbert (34802)**  
London Patent Operation General Electric International, Inc. 15 John Adam Street; London WC2N 6LU; (GB)

	Country	Number	Kind	Date	
Patent	EP	1400910	A2	20040324	(Basic)
Patent	EP	1400910	A3	20060614	
Application	EP	2003255639		20030910	
Priorities	US	242975		20020913	

**Designated States:**

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IT; LI; LU; MC;  
NL; PT; RO; SE; SI; SK; TR

**Extended Designated States:**

AL; LT; LV; MK

**International Patent Class (V7): G06F-019/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06T-007/00	A	I	F	B	20060101	20060509	H	EP

**Abstract ...A3**

**Abstract Word Count:** 117

**NOTE: Figure number on first page:** 4 5

**Language Publication:** English

**Procedural:** English

**Application:** English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	200413	349
SPEC A		(English)	200413	7058
Total Word Count (Document A) 7408				
Total Word Count (Document B) 0				
Total Word Count (All Documents) 7408				

**Specification:** ...conditions. The resulting procedure is not only time-consuming for the patient and for the physician, but ultimately results in the entire process extending over a considerable period of time. Additional ... ...clinics, and for insurance carriers. There is a need, therefore, for improved technique for guiding **subsequent image data acquisition based upon analysis** by a CAD algorithm. There is a particular need for a technique which would allow .... from other modality systems, where appropriate.

The present technique provides an improved method for useful **medical** images for diagnosing patients that responds to such needs. The technique makes use of initial...

Dialog eLink: [Order](#) [File](#) [History](#)

DIALOG(R)File 348: EUROPEAN PATENTS  
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28/3K/3 (Item 3 from file: 348)  
01707628

**Computer aided processing of medical images**  
Rechnergestützte Verarbeitung von medizinischen Bildern  
Traitement assisté par ordinateur d'images médicales  
Computer aided processing of **medical** images

**Patent Assignee:**

- **GE Medical Systems Global Technology Company LLC** (3157660)  
3000 North Grandview Boulevard; Waukesha,Wisconsin 53188 (US)  
(Applicant designated States: all)

**Inventor:**

- **Hsieh, Jiang**  
19970 West Keswick Court; BrookfieldWisconsin 53045; (US)
- **Bulkes, Cherik**  
N74W23201 South Ridgeview Circle; SussexWisconsin 53089; (US)
- **Avinash, Gopal B.**  
4915 South Radisson Court; New BerlinWisconsin 53151; (US)
- **Sabol, John M.**  
N58 W24838 Cardinal Court; SussexWisconsin 53089; (US)

**Legal Representative:**

- **Pedder, James Cuthbert (34802)**  
London Patent Operation General Electric International, Inc. 15 John Adam  
Street; London WC2N 6LU; (GB)

	Country	Number	Kind	Date	
Patent	EP	1398722	A2	20040317	(Basic)
Patent	EP	1398722	A3	20060614	
Application	EP	2003255652		20030910	
Priorities	US	243057		20020913	

**Designated States:**

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IT; LI; LU; MC;  
NL; PT; RO; SE; SI; SK; TR

**Extended Designated States:**

AL; LT; LV; MK

**International Patent Class (V7): G06F-019/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0019/00	A	I	F	B	20060101	20031220	H	EP

**Abstract Word Count:** 107

**NOTE: Figure number on first page:** 4

**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	200412	479
SPEC A	(English)	200412	7464
Total Word Count (Document A) 7944			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 7944			

**Specification:** ...data.

31. The tangible medium as recited in clause 26, further comprising a routine for acquiring (122) additional image data based upon analysis performed by the CAD algorithm.

32. The tangible medium as recited in clause 31, further...

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Dialog eLink: [Order File History](#)

**Method and apparatus for managing workflow in prescribing and processing medical images**

Arbeitsflussverwaltungsverfahren und -anlage zum Vorschreiben und Verarbeiten von medizinischen Bildern

Methode et dispositif de gestion de flux de travail de prescription et de traitement d'images médicales

Method and apparatus for managing workflow in prescribing and processing **medical** images

**Patent Assignee:**

- **GE Medical Systems Global Technology Company LLC** (3157660)  
3000 North Grandview Boulevard; Waukesha, Wisconsin 53188 (US)  
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**Inventor:**

- **Trevino, Scott Eugene**  
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116 West Wabash Avenue, Waukesha; Wisconsin 53186; (US)
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10007 North Marshall Street, apartment 105; Milwaukee, Wisconsin 53202; (US)
- **Licato, Paul Edgar**  
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**Legal Representative:**

- **Pedder, James Cuthbert (34801)**  
London Patent Operation, General Electric International, Inc., 15 John Adam Street; London WC2N 6LU; (GB)

	Country	Number	Kind	Date
Patent	EP	1315115	A2	20030528 (Basic)
Patent	EP	1315115	A3	20060712
Application	EP	2002258041		20021121
Priorities	US	683129		20011121

**Designated States:**

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; IE; IT; LI; LU; MC; NL;  
PT; SE; SK; TR

**Extended Designated States:**

AL; LT; LV; MK; RO; SI

**International Patent Class (V7): G06F-019/00**

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0019/00	A	I	F	B	20060101	20030310	H	EP

**Abstract** ...is directed to a method and apparatus that streamlines the process of prescribing and acquiring **medical** imaging experiments and data processing applications. The present application provides a modular intuitive and guided...

**Abstract Word Count:** 133**NOTE: Figure number on first page:** 3**Language** Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	200322	589
SPEC A	(English)	200322	11943
Total Word Count (Document A) 12534			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 12534			

**Specification:** ...That is, when the first localizer image from the first station (most superior in this case) is acquired the middle sagittal **image** 200 will be displayed in the top **viewer** of the "Humanoid" 196. Each **subsequent image** 202, 204 **acquired** for that station is also displayed. The "Humanoid" 196 provides the capability for the user...

---

Dialog eLink: [Order File History](#)

28/3K/7 (Item 7 from file: 348)  
00473856

**Computer-aided diagnosis system for medical use**

Rechnergestütztes System zur Diagnose für medizinischen Gebrauch

Système assisté par ordinateur pour le diagnostic à usage **medical**

Computer-aided diagnosis system for **medical** use

Système assisté par ordinateur pour le diagnostic à usage **medical**

**Patent Assignee:**

- **KABUSHIKI KAISHA TOSHIBA (213130)**  
72, Horikawa-cho, Saiwai-ku; Kawasaki-shi, Kanagawa-ken 210-8572 (JP)  
(Proprietor designated states: all)

**Inventor:**

- **Yamada, Shinichi, c/o Intellectual Property Div.**  
Kabushiki Kaisha Toshiba, 1-1 Shibaura 1-chome; Minato-ku, Tokyo 105; (JP)
- **Komatsu, Kenichi, c/o Intellectual Property Div.**  
Kabushiki Kaisha Toshiba, 1-1 Shibaura 1-chome; Minato-ku, Tokyo 105; (JP)
- **Ema, Takehiro, c/o Intellectual Property Div.**  
Kabushiki Kaisha Toshiba, 1-1 Shibaura 1-chome; Minato-ku, Tokyo 105; (JP)

**Legal Representative:**

- **Blumbach, Kramer & Partner GbR (101302)**  
Radeckestrasse 43; 81245 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	487110	A2	19920527	(Basic)
Patent	EP	487110	A3	19930929	
Patent	EP	487110	B1	19991006	
Application	EP	91119983		19911122	
Priorities	JP	90320498		19901122	

**Designated States:**

DE; NL

**International Patent Class (V7): G06F-019/00**

**Abstract** ...network (16) for connecting these components. The modality (10) includes various diagnosis apparatuses for generating **medical** digital images, such as a film digitizer (18), an angiography apparatus (20), a CT scanner... ...to the network (16). The

workstation (14) outputs computer-aided diagnosis data obtained by analyzing **medical** image data by means of a computer. This computer-aided diagnosis data includes the location ...

**Abstract Word Count:** 197

**NOTE: Figure number on first page:** 1

**Language Publication:** English

Procedural: English

Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	9940	586
CLAIMS B		(German)	9940	589
CLAIMS B		(French)	9940	715
SPEC B		(English)	9940	13386
Total Word Count (Document A) 0				
Total Word Count (Document B) 15276				
Total Word Count (All Documents) 15276				

**Specification:** ...addresses in the relevant data are stored in the examination directory (Fig. 9). In a **subsequent image reading**, if an **image transfer** request is supplied to the data base 12, the image data and the corresponding examination...

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Dialog eLink: [Order File History](#)

28/3K/9 (Item 9 from file; 349)

DIALOG(R)File 349: PCT FULLTEXT

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01341547

## VIEW ASSISTANCE IN THREE-DIMENSIONAL ULTRASOUND IMAGING AIDE VISUELLE D'IMAGERIE ULTRASONORE TRIDIMENSIONNELLE

**Patent Applicant/Patent Assignee:**

- **SIEMENS MEDICAL SOLUTIONS USA INC**  
51 Valley Stream Parkway, Malvern, Pennsylvania 19355; US; US (Residence);  
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**Patent Applicant/Inventor:**

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1415 Heckman Way, San Jose, California 95129; US; US (Residence); US (Nationality); (Designated only for: US)
- **NADADUR Desikachari**  
23741 SE 36th Lane, Issaquah, Washington 98029; US; US (Residence); IN (Nationality); (Designated only for: US)
- **PAINES Diane S**  
18649 NE 55th Way, Redmond, Washington 98052; US; US (Residence); US (Nationality); (Designated only for: US)

**Legal Representative:**

- **LAM Peter et al (agent)**  
Siemens Corporation- Intellectual Property Dept., 170 Wood Avenue South, Iselin, New Jersey 08830; US

	Country	Number	Kind	Date
Patent	WO	200622815	A1	20060302
Application	WO	2005US2865		20050202
Priorities	US	2004898658		20040723

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;  
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;  
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;  
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;  
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;  
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;  
PT; RO; RU; SC; SD; SE; SG; SK; SL; SM;  
SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;  
UZ; VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;  
FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;  
MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;  
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 6803

**Detailed Description:**

...be used in automatically identifying the non-standard views relative to

9

a specified standard view when new image data is acquired. After at least one non-standard view is thus described, it can be used as... ...enables the system to function properly when only user established views are used by the clinician.

[0035] In act 32, a location of one view associated with an acoustic window or...

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Dialog eLink: [Order File History](#)

28/3K/11 (Item 11 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00734091

**COMPUTER ASSISTED TARGETING DEVICE FOR USE IN ORTHOPAEDIC**

**SURGERY**

DISPOSITIF DE CENTRAGE INFORMATISE POUR CHIRURGIE  
ORTHOPEDIQUE

**Patent Applicant/Patent Assignee:**

- **SURGICAL INSIGHTS INC**  
1840 Oak Avenue, Evanston, IL 60201; US; US(Residence); US(Nationality)

**Inventor(s):**

- **KIENZLE Thomas C III**  
558 Ivy Court, Lake Forest, IL 60045; US
- **LEA Jon T**  
13260 Hieden Circle, Lake Bluff, IL 60044; US

**Legal Representative:**

- **FASSNACHT Harold J**  
Bullwinkel Partners, Ltd., Suite 1300, 19 S. LaSalle Street, Chicago, IL 60603-1493; US

	Country	Number	Kind	Date
Patent	WO	200047103	A2	<b>20000817</b>
Application	WO	2000US3570		20000210
Priorities	US	99248133		19990210

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AU, BR, CA, CN, IL, IN, JP, KR, MX, ZA

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;  
GR; IE; IT; LU; MC; NL; PT; SE;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 20614

### **English Abstract:**

An image guided surgery system to enable a **surgeon** to move a surgical tool into a desired position relative to a body part is.... ...of the body part such that real-time tool position feedback is provided to the **surgeon**. The system uses a fluoroscopic x-ray device to generate two-dimensional body part images...

### **Detailed Description:**

...source 115 of  
the C-arm 112 is activated. Preferably the system controller 121 knows when a new image is ready to be acquired 201 by sensing an increase in x-ray energy striking the imager 151. (Alternatively, this...

---

Dialog eLink: [Order File History](#)

28/3K/12 (Item 12 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

00544123

**VIDEO OPTO-DIAGNOSTIC INSTRUMENT WITH SINGLE-ADJUSTMENT FOCUS**

INSTRUMENT DE DIAGNOSTIC OPTIQUE VIDEO POUVANT ETRE MIS AU POINT PAR UN SEUL REGLAGE

**Patent Applicant/Patent Assignee:**

- THE JOHNS HOPKINS UNIVERSITY

**Inventor(s):**

- FARRELL Richard A
- HAPPEL Lorenz J Jr
- MCCALLY Russell L
- DUNCAN Donald D
- BALDWIN Kevin C

	Country	Number	Kind	Date
Patent	WO	200007496	A1	20000217
Application	WO	99US18043		19990806
Priorities	US	9895534		19980806

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AU, CA, IL, JP, KR, NZ, RU, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT,  
LU, MC, NL, PT, SE

**Language** Publication Language: English

Fulltext word count: 3882

**Claims:**

Apparatus in an opto-diagnostic instrument used by a **medical** examiner for simultaneously focusing first and second images of an original image of an area...  
...receiving the first image; and

a viewing screen located optically conjugate to the imager for **receiving the second image** for direct observation by the **examiner**; wherein, **when** the second image on the viewing screen is focused using the lens system, the first image on the imager is thereby ...

---

Dialog eLink: Order File History

28/3K/13 (Item 13 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00535489

## ULTRASONIC IMAGING SYSTEMS AND METHODS SYSTEMES D'IMAGERIE ULTRASONIQUES ET PROCEDES ASSOCIES

### Patent Applicant/Patent Assignee:

- ECTON INC

### Inventor(s):

- URBANO Joseph A
- KNELL Christopher B
- RANDALL Kevin S
- WOOD Andrew J
- LANNUTTI Anthony P

	Country	Number	Kind	Date
Patent	WO	9966841	A1	<b>19991229</b>
Application	WO	99US13912		19990621
Priorities	US	98103878		19980624
	US	98103973		19980624

**Designated States:** (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)

AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY,  
CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,  
IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,  
NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN,  
YU, ZA, ZW, GH, GM, KE, LS, MW, SD, SL,  
SZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU,  
TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI,  
FR, GB, GR, IE, IT, LU, MC, NL, PT, SE,

BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML,  
MR, NE, SN, TD, TG

**Language** Publication Language: English

Fulltext word count: 31040

**English Abstract:**

...loops (100). Also provided is a scheme for increasing the acquisition frame rate in a **medical** ultrasound imaging system (168) which acquires imaging data of an anatomic structure having periodic physiologic...

**French Abstract:**

...permettant d'augmenter la frequence d'acquisition de trames dans un systeme d'imagerie ultrasonique **medical** (168) qui acquiert des donnees d'imagerie d'une structure anatomique presentant un mouvement physiologique...

**Claims:**

...when a complete image loop of imaging data is collected in the capture buffer and **when** the transmit buffer becomes **ready** to **receive** a **new image** loop,

(iii) communicating the **image** loop in the **transmit** buffer to the **receive** buffer via the transmission medium, the transmit buffer becoming ready to...